GAPMINDER®

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gapminder.org/teach/sv

Världen förändras hela tiden. Besök länken ovan för att få en uppdaterad version av denna presentation och för att använda våra kostnadsfria visualiseringsverktyg och länkar till datakällorna.

Har du frågor kontakta: teachers@gapminder.org

En enkel kurs om FN-Målen

gapminder.org/fn-kurs

- Hur ska kan man hålla reda på 17 mål?
- Blir världen bara sämre?
- Finns det nånting som blir bättre?

I denna kurs lär du dig:

- Ett enkelt ramverk för hållbar utveckling
- 50 jätteviktiga globala fakta som alla du känner troligtvis har fel om

Kursen är gratis och tar ca. 30 minuter.

Anna Rosling Rönnlund
Factfulness författare & Gapminder grundare

Fattigdom

Mat

Hälsa

Skola

Kön

Vatten

Energi

Inkomst

Teknologi

Ojämlikhet

Städer

Material

Klimat

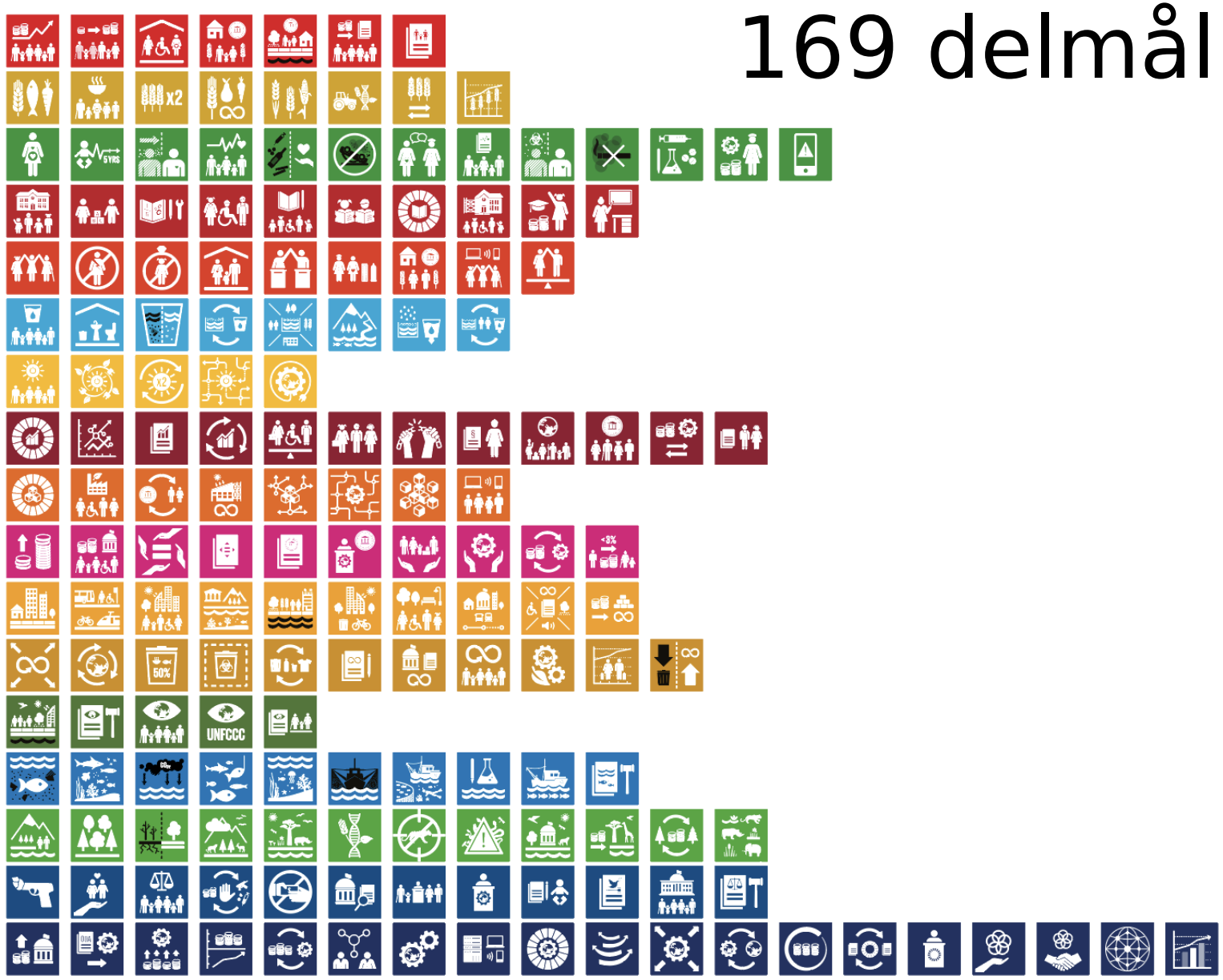
Hav

Natur

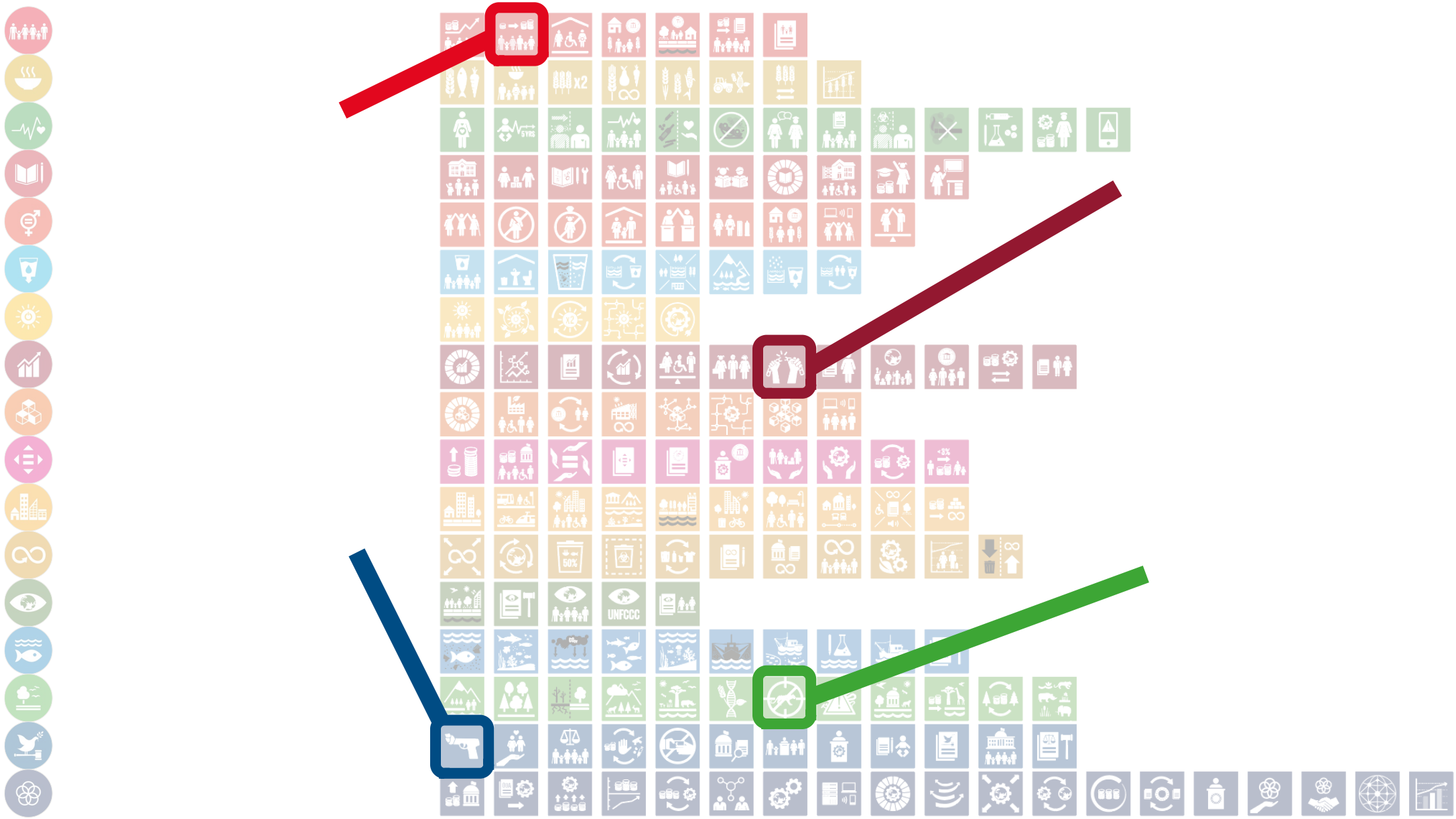
Fred

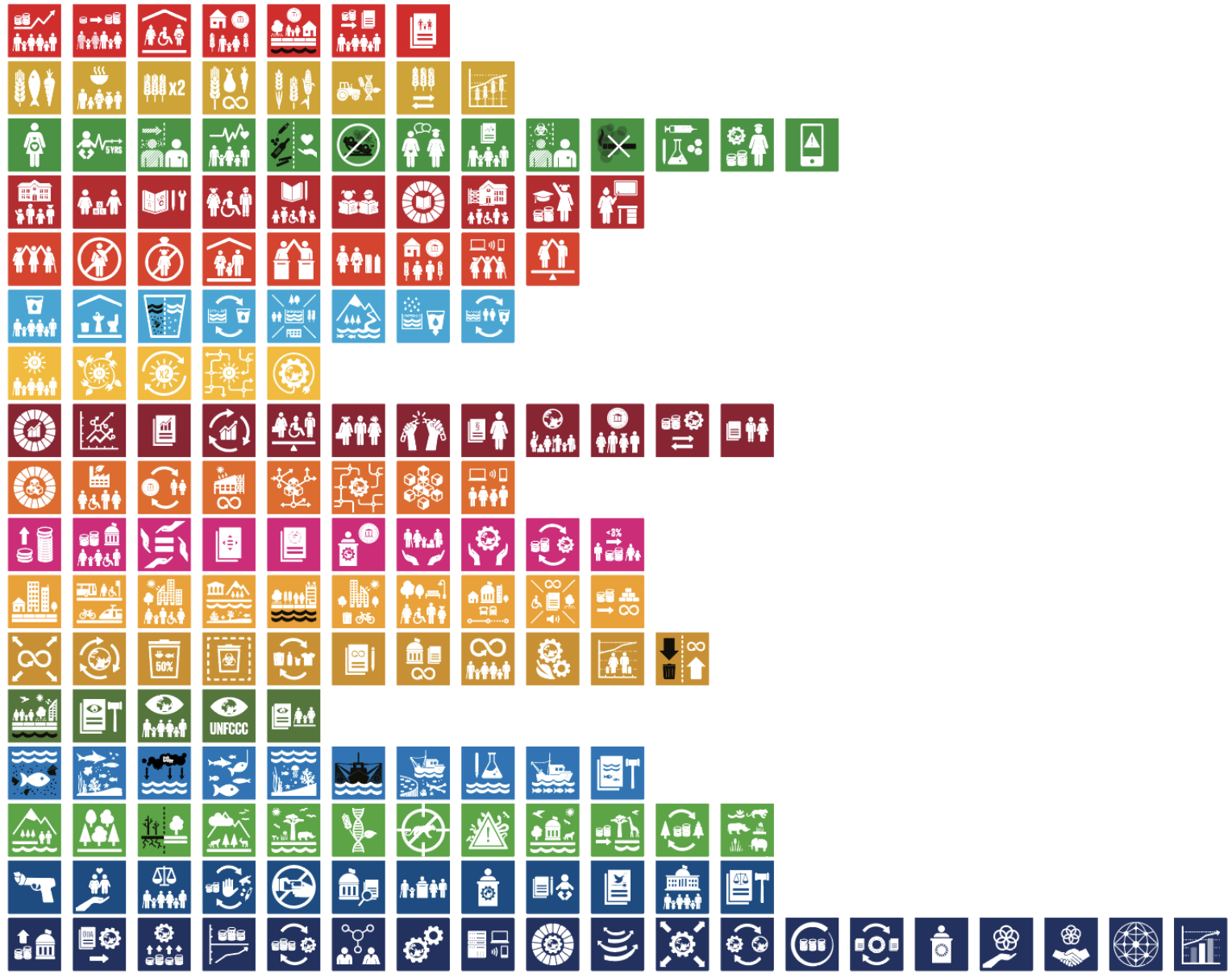
Samarbeten

17 mål

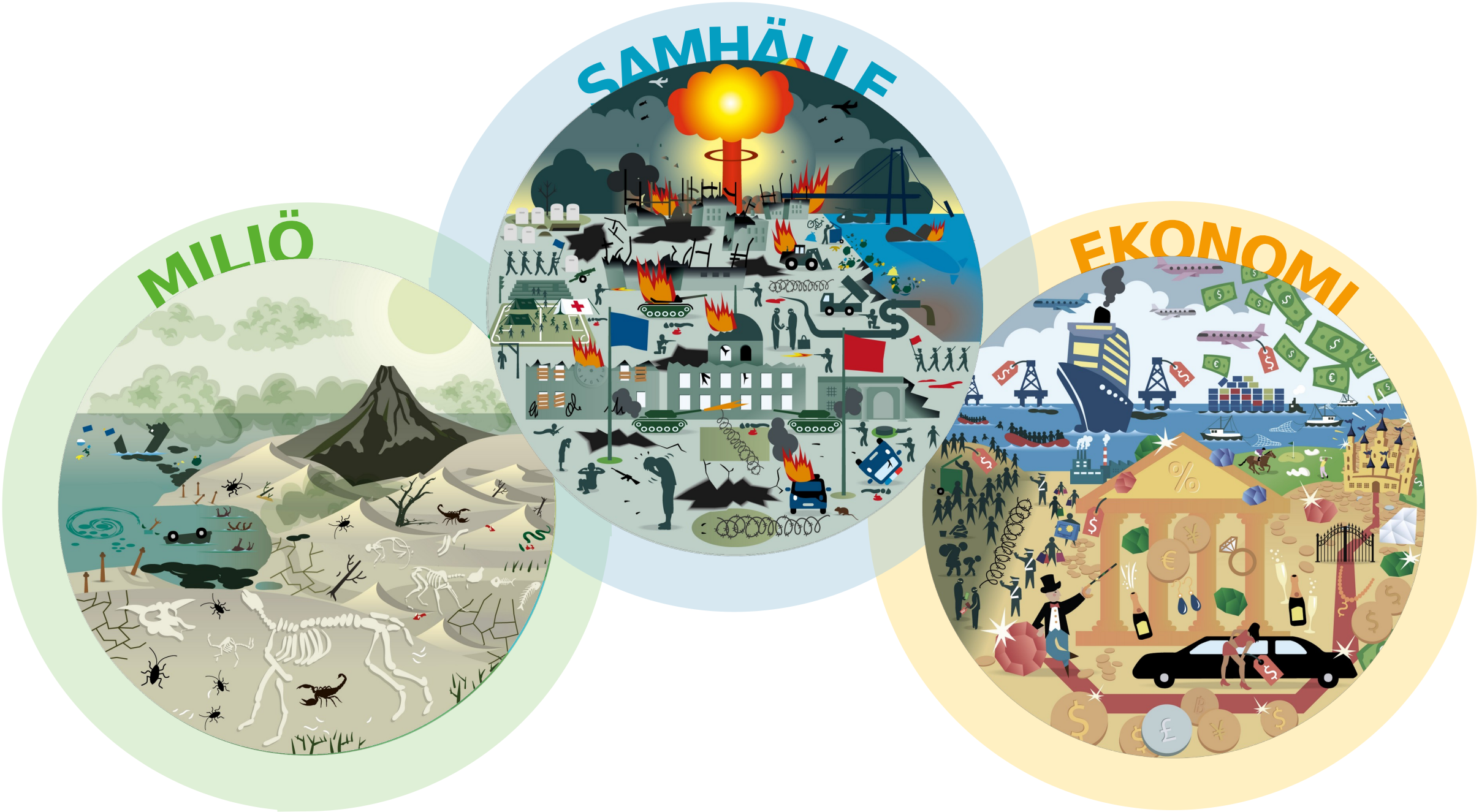


169 delmål




x2
6YRS
60%
UNFCCC

MILJÖ
SAMHÄLLE
EKONOMI
%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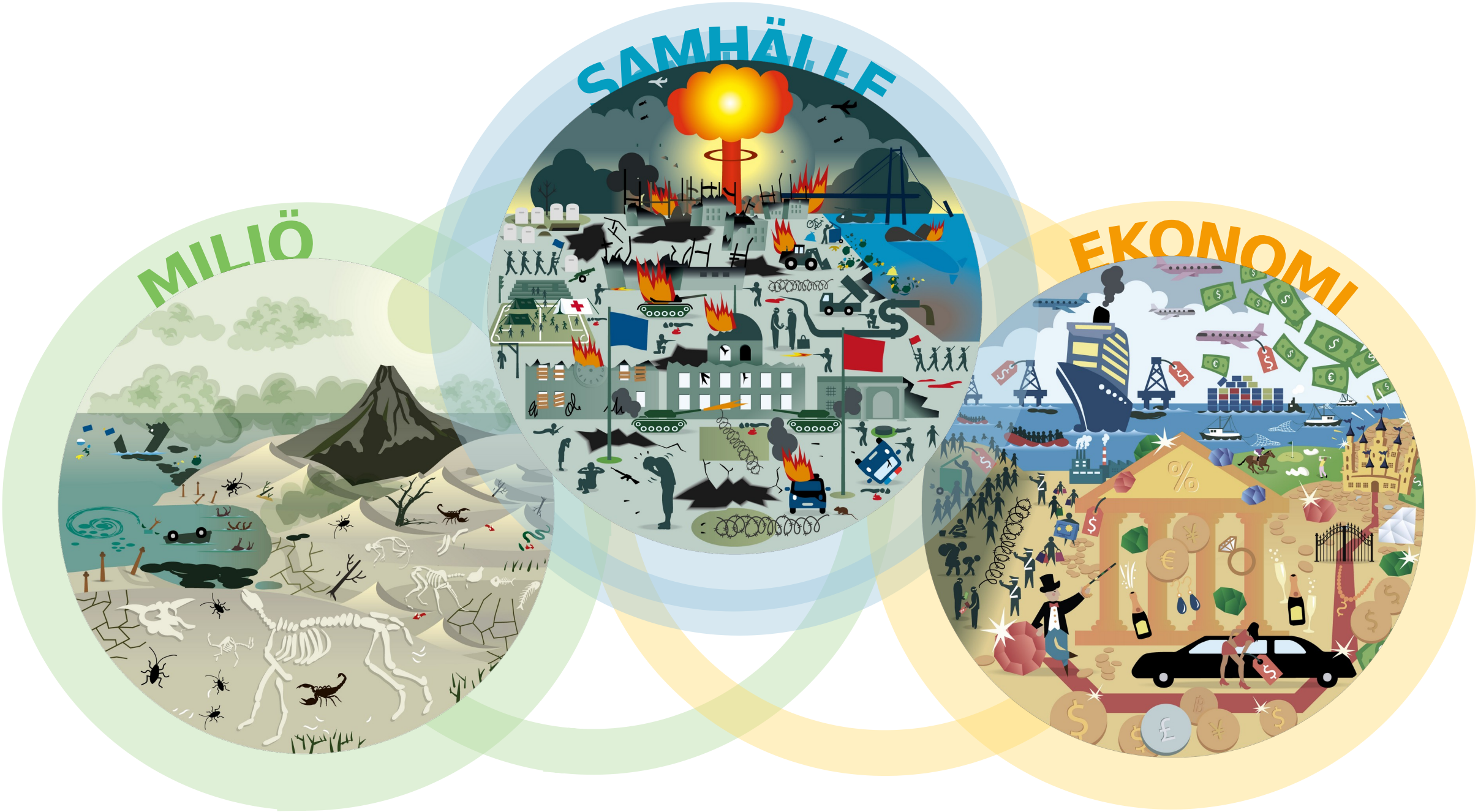
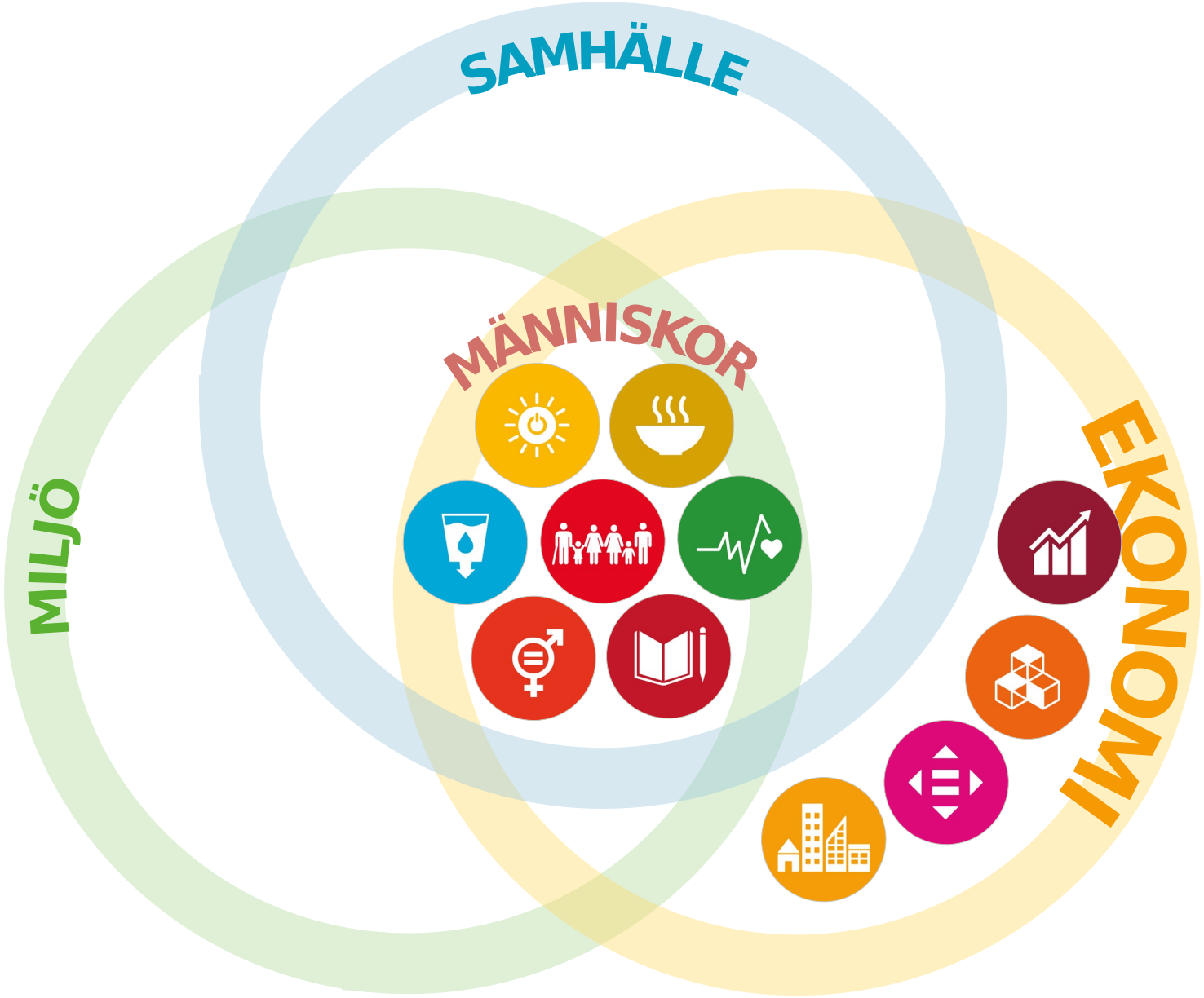
SAMHÄLLE
EKONOMI


MILIÖ
SAMHÄLLE
EKONOMI

SAMHÄLLE
MÄNNISKOR
MILJÖ
EKONOMI

SAMHÄLLE
MILJÖ
EKONOMI
MÄNNISKOR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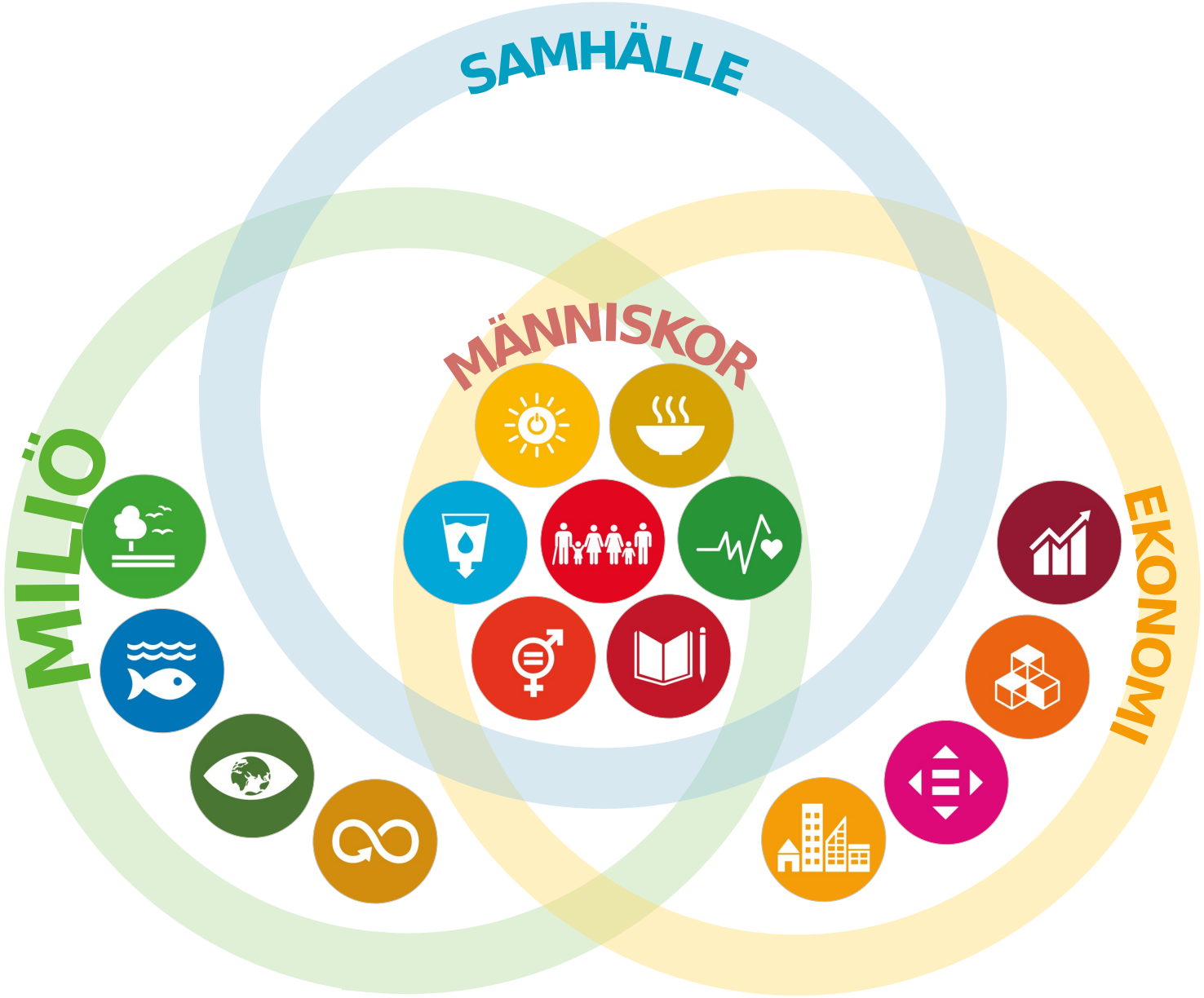
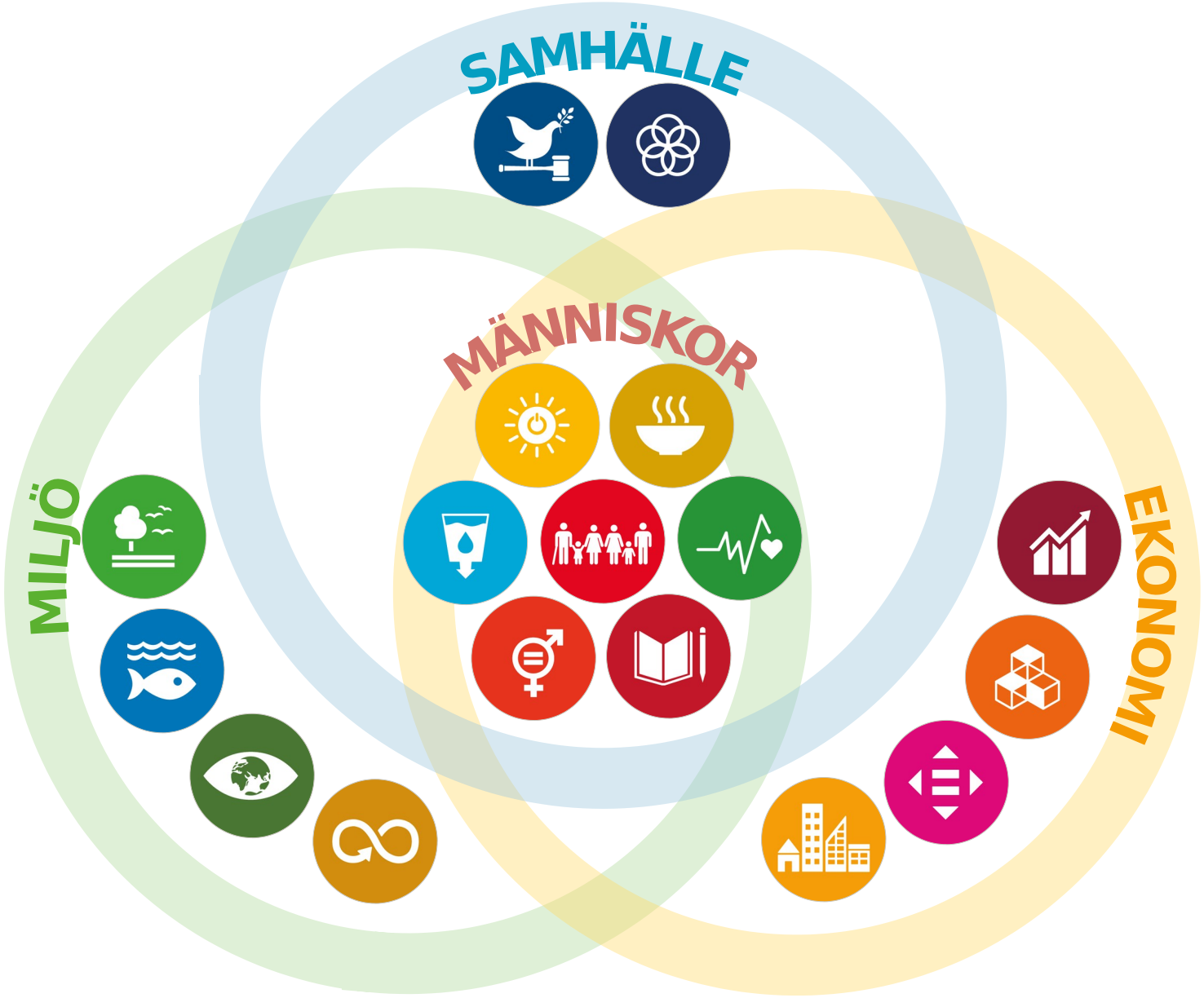
MÄNNISKOR
MILJÖ
EKONOMI


SAMHÄLLE
MÄNNISKOR
MILJÖ
EKONOMI

SAMHÄLLE
MÄNNISKOR
MILJÖ
EKONOMI

DEL
4
SAMHÄLLE
DEL
3
MILJÖ
MÄNNISKOR
DEL
1
DEL
2
EKONOMI


SAMHÄLLE
MÄNNISKOR
MILJÖ
EKONOMI

SAMHÄLLE
MÄNNISKOR
MILJÖ
EKONOMI

DEL 1 av 4

MÄNNISKOR

DEL 1 av 4

MÄNNISKOR

1. Fattigdom

2. Mat

3. Hälsa

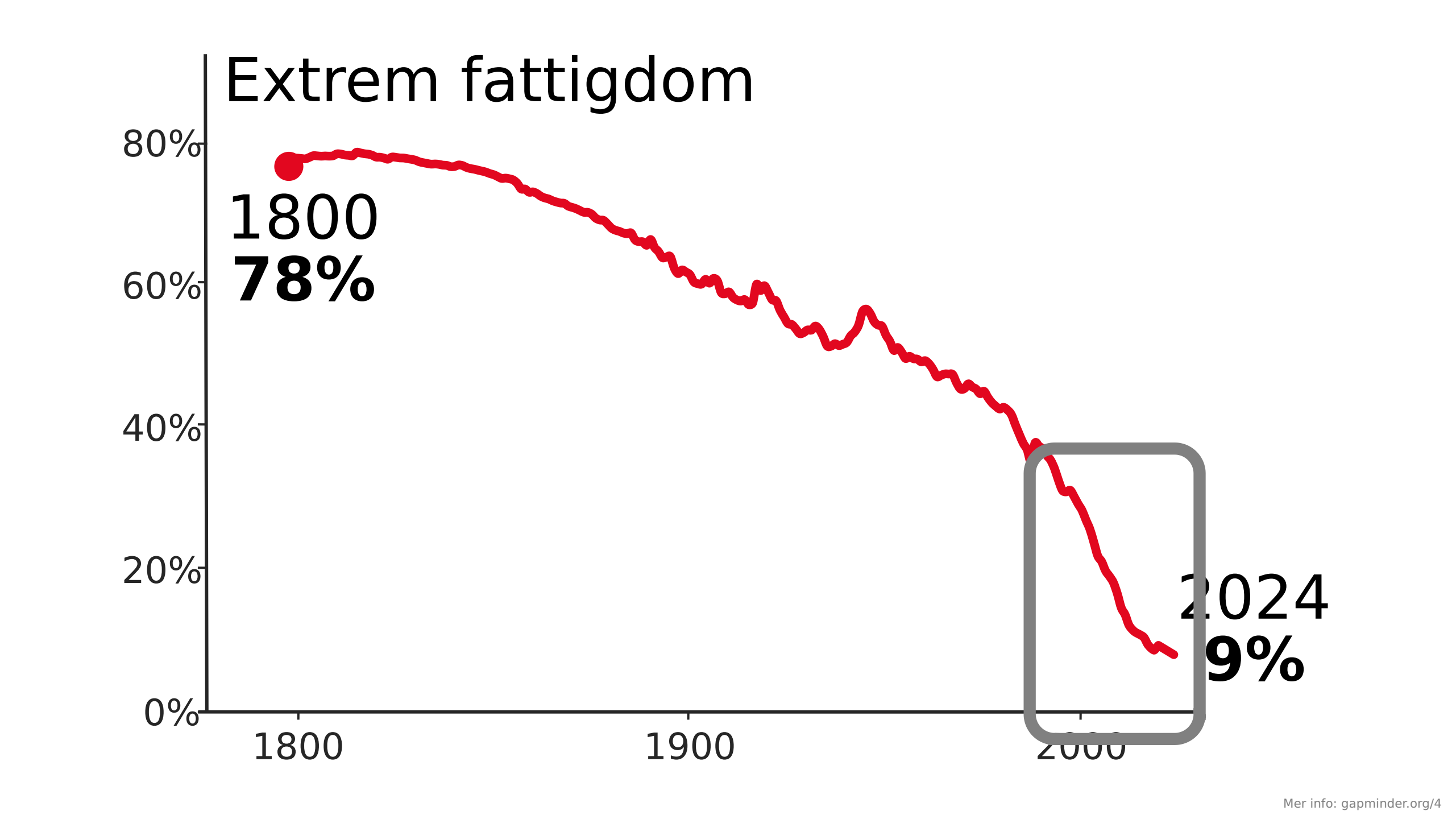
4. Skola

5. Kön

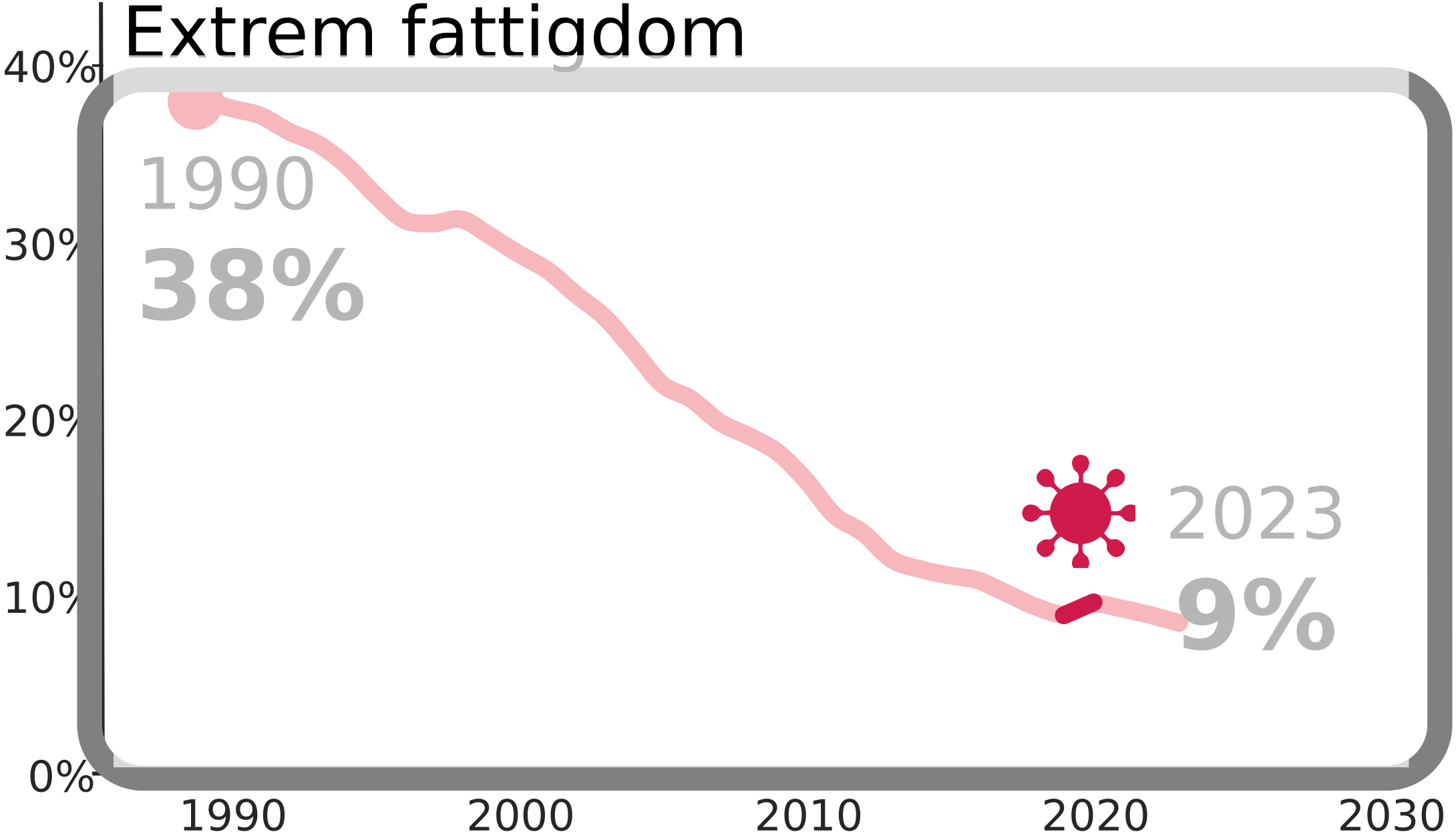
6. Vatten

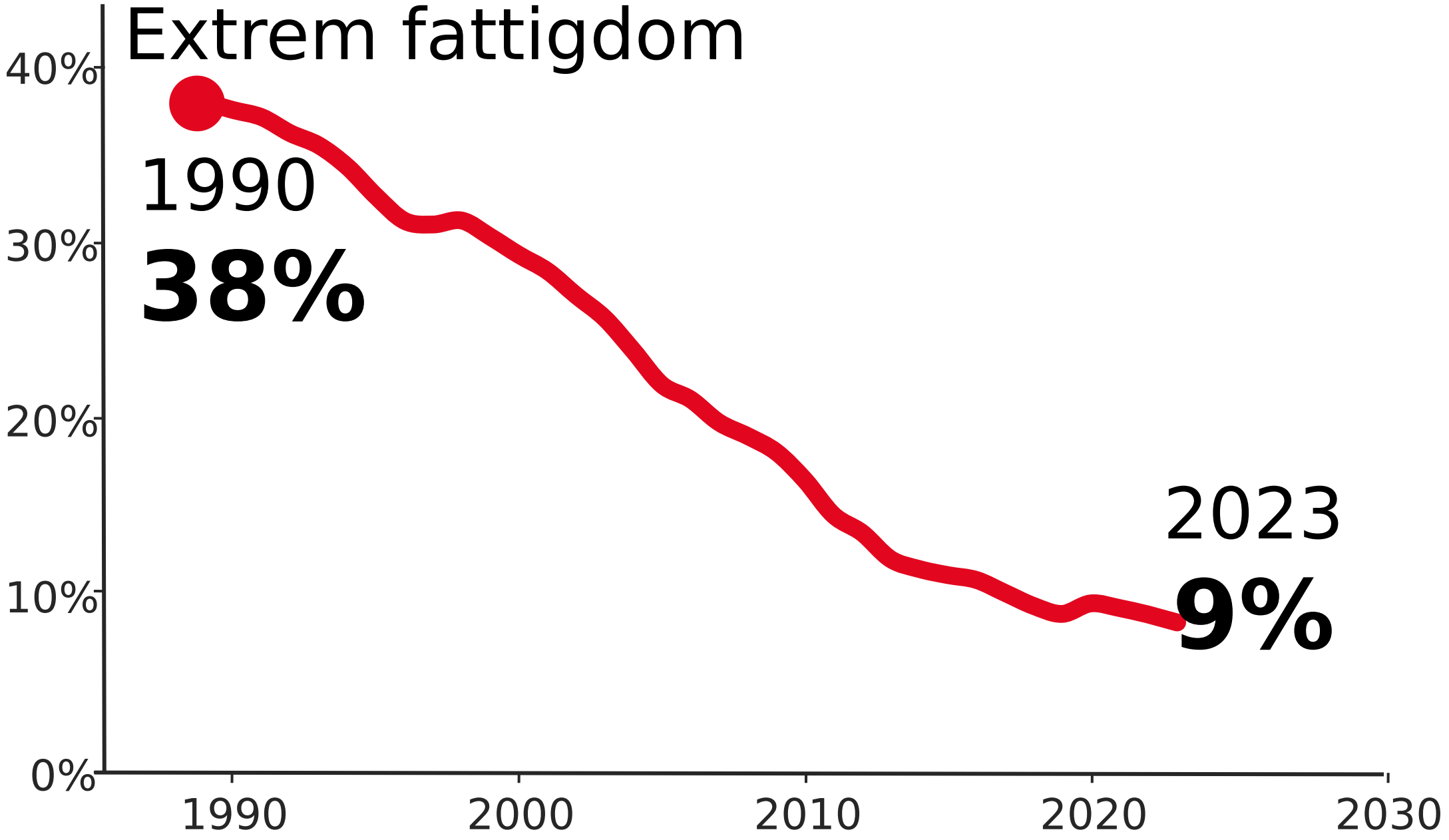
7. Energi

1. Fattigdom

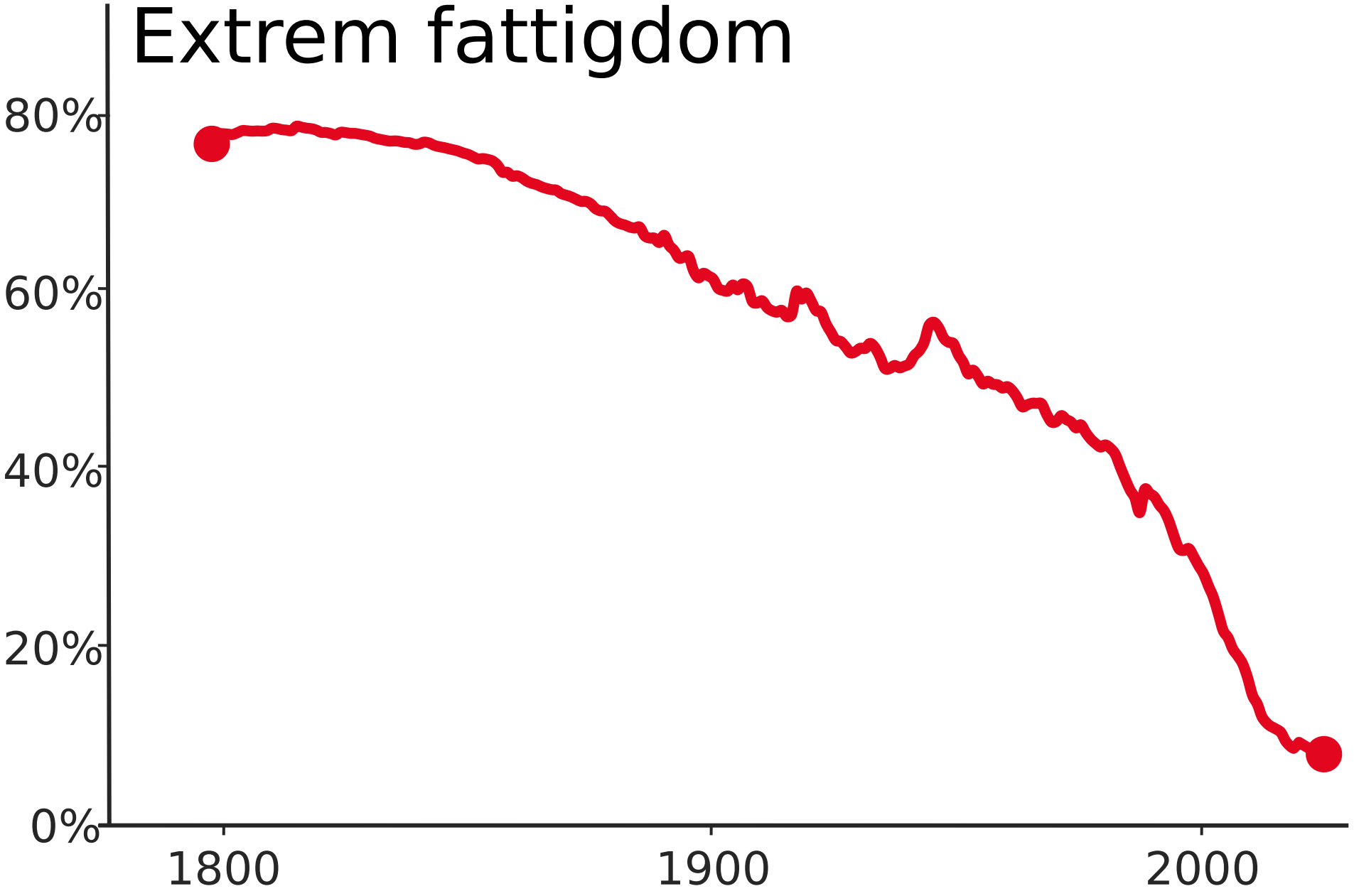

Extrem fattigdom
80%
60%
40%
20%
0%
1800
78%
2024
9%
1800
1900
2000

Extrem fattigdom



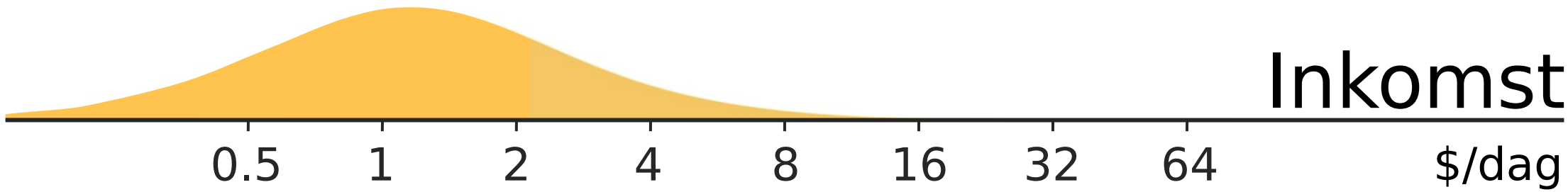


Mer info: gapminder.org/4

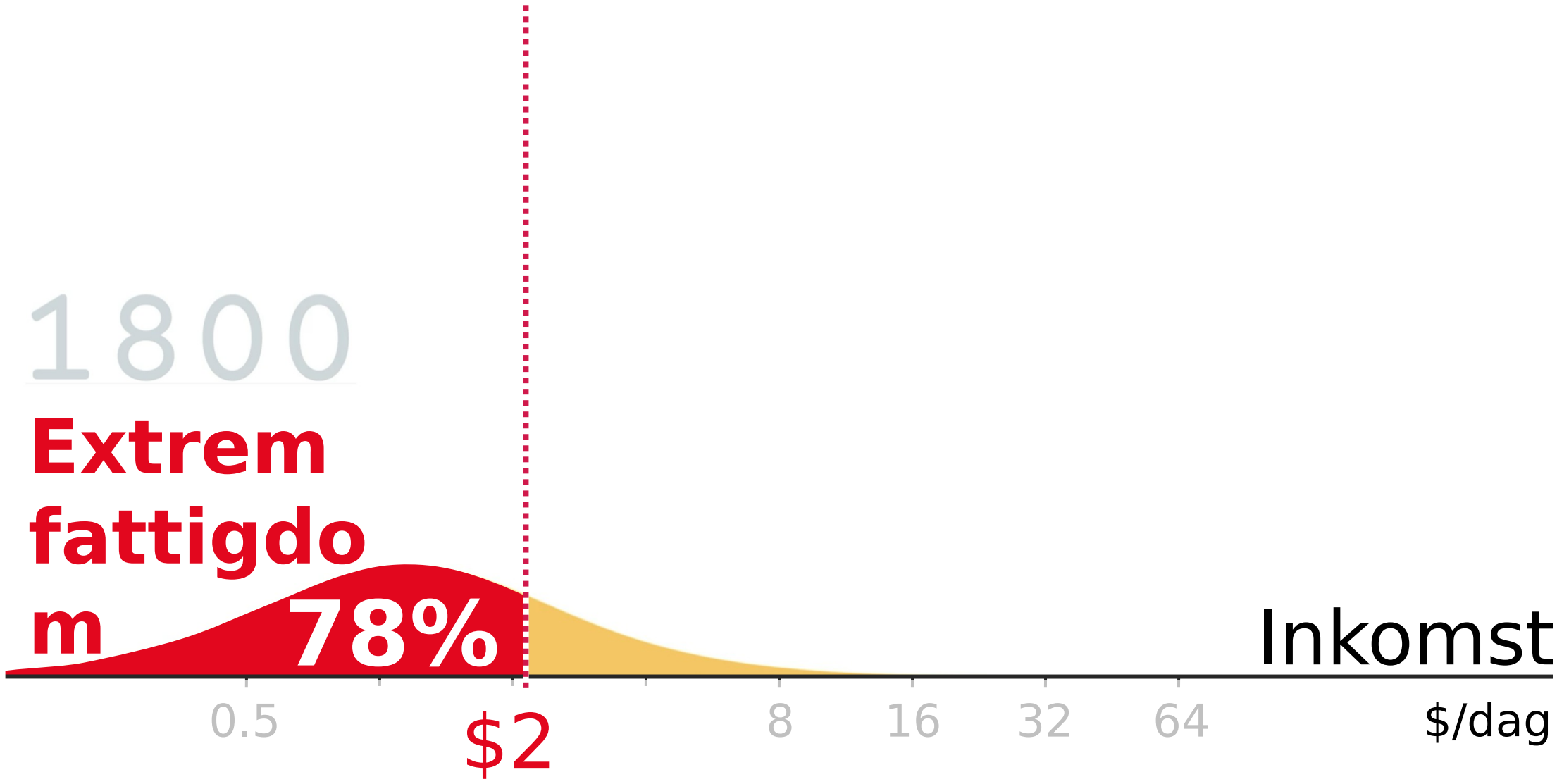

Extrem fattigdom
80%
60%
40%
20%
0%
1800
1900
2000

Världens befolkning

1800



Världens befolkning



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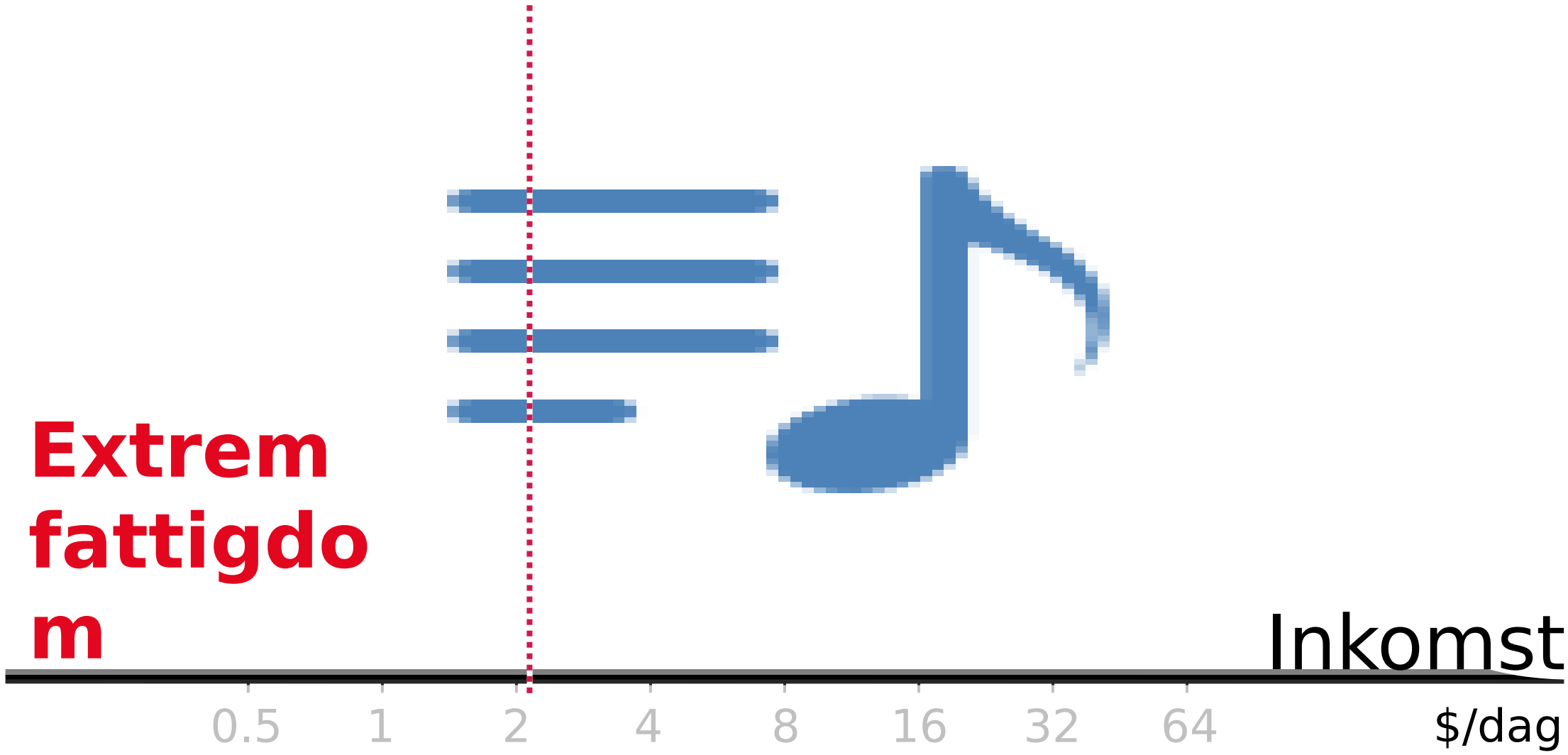

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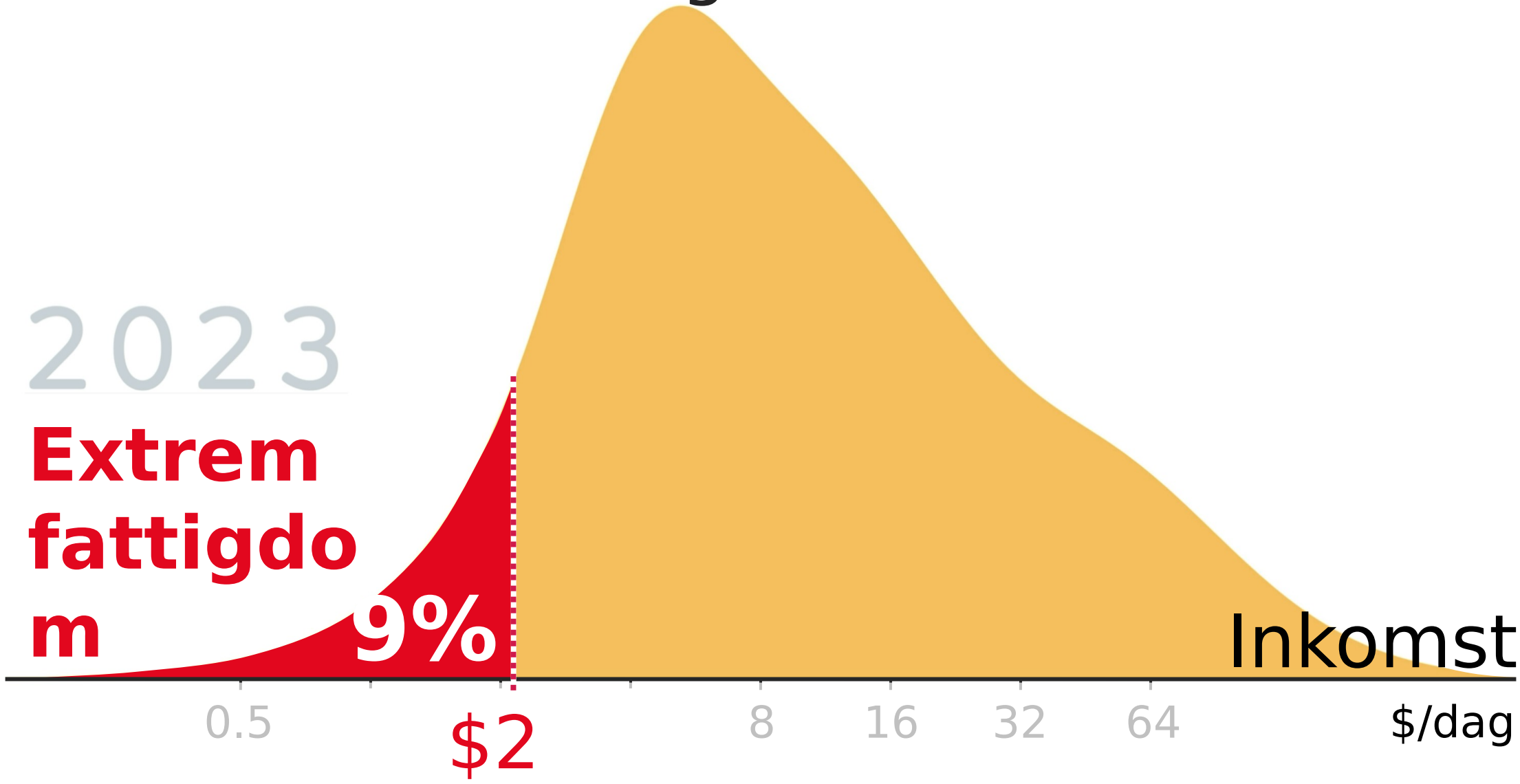

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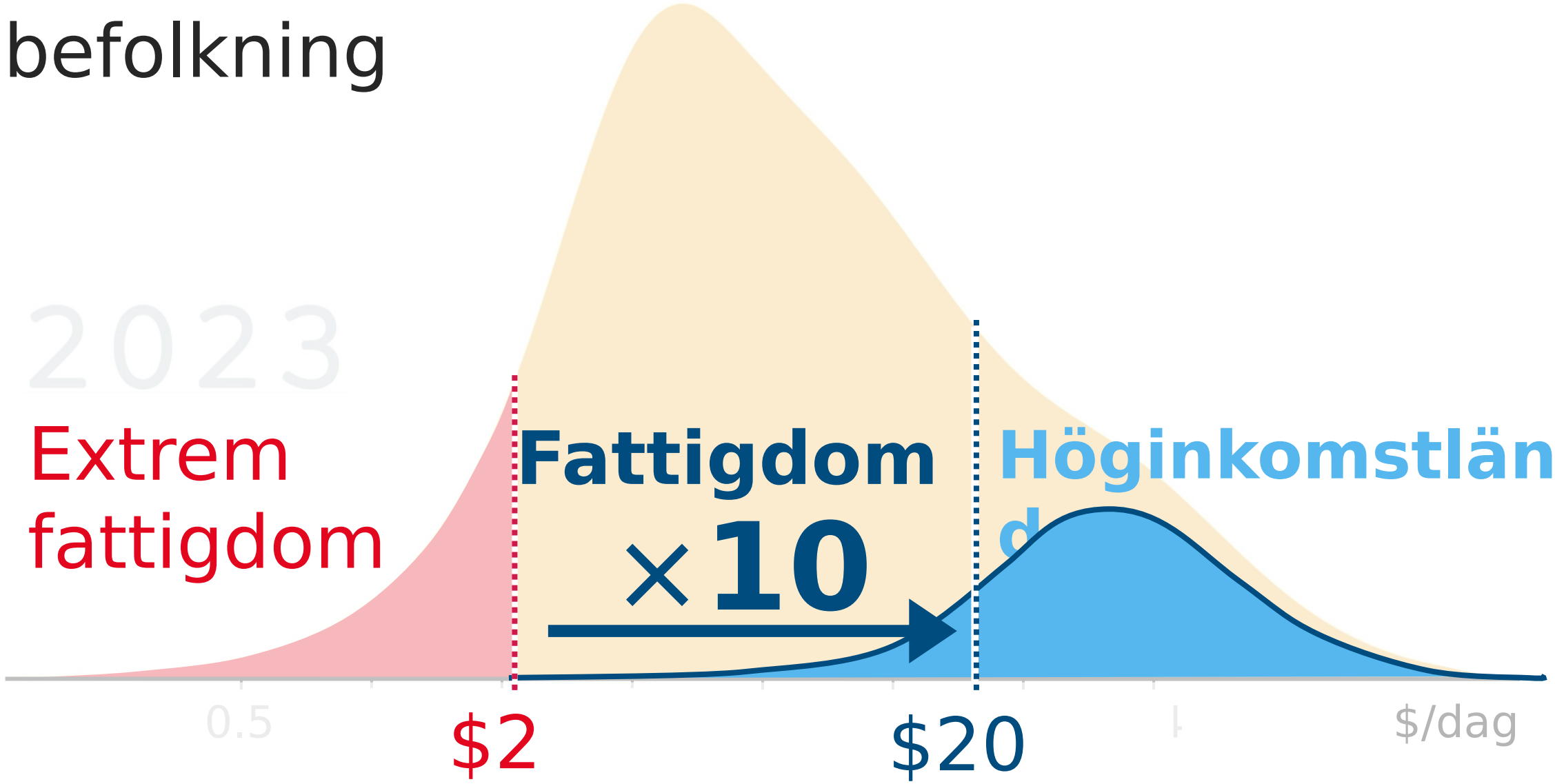

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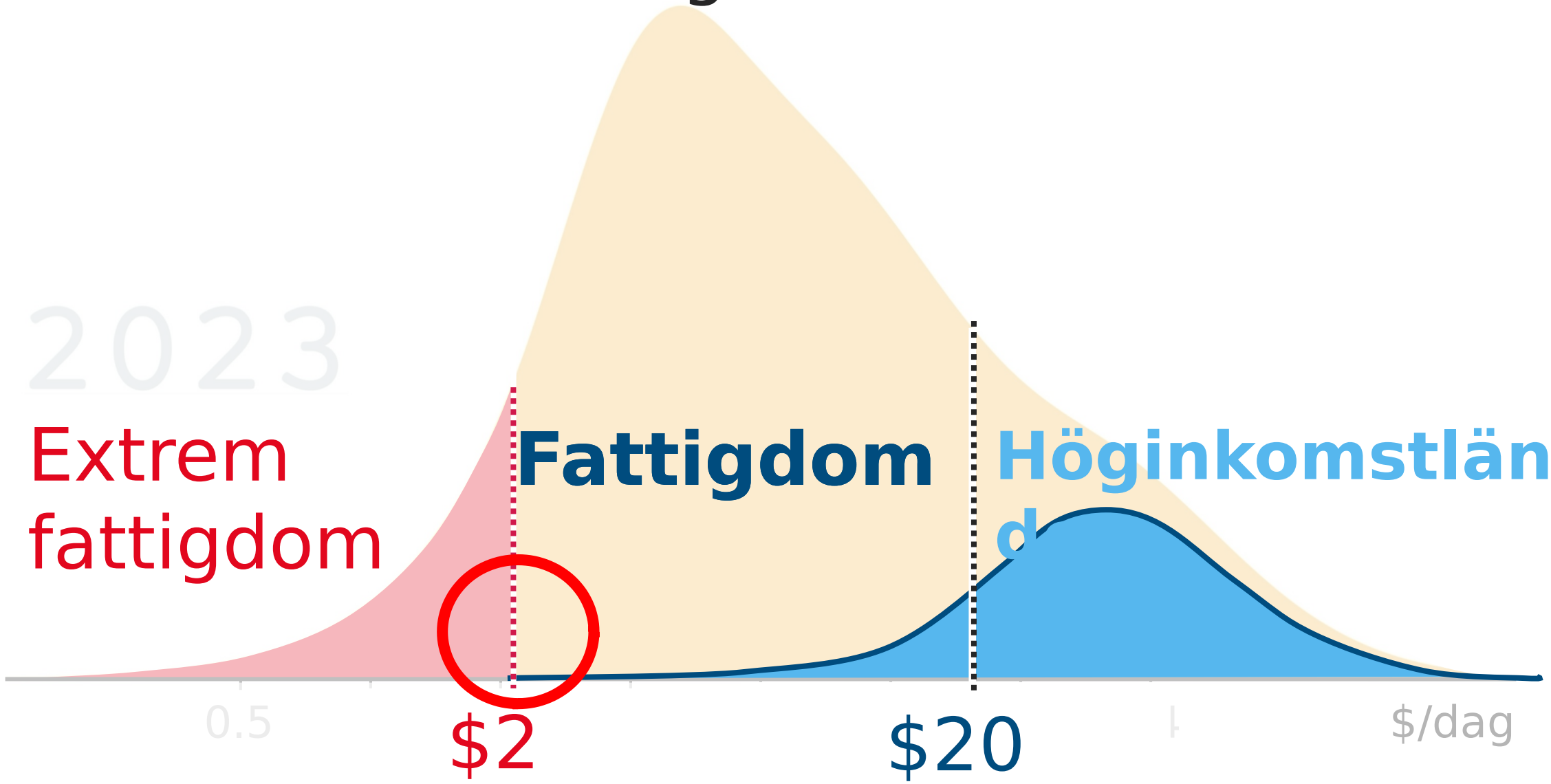
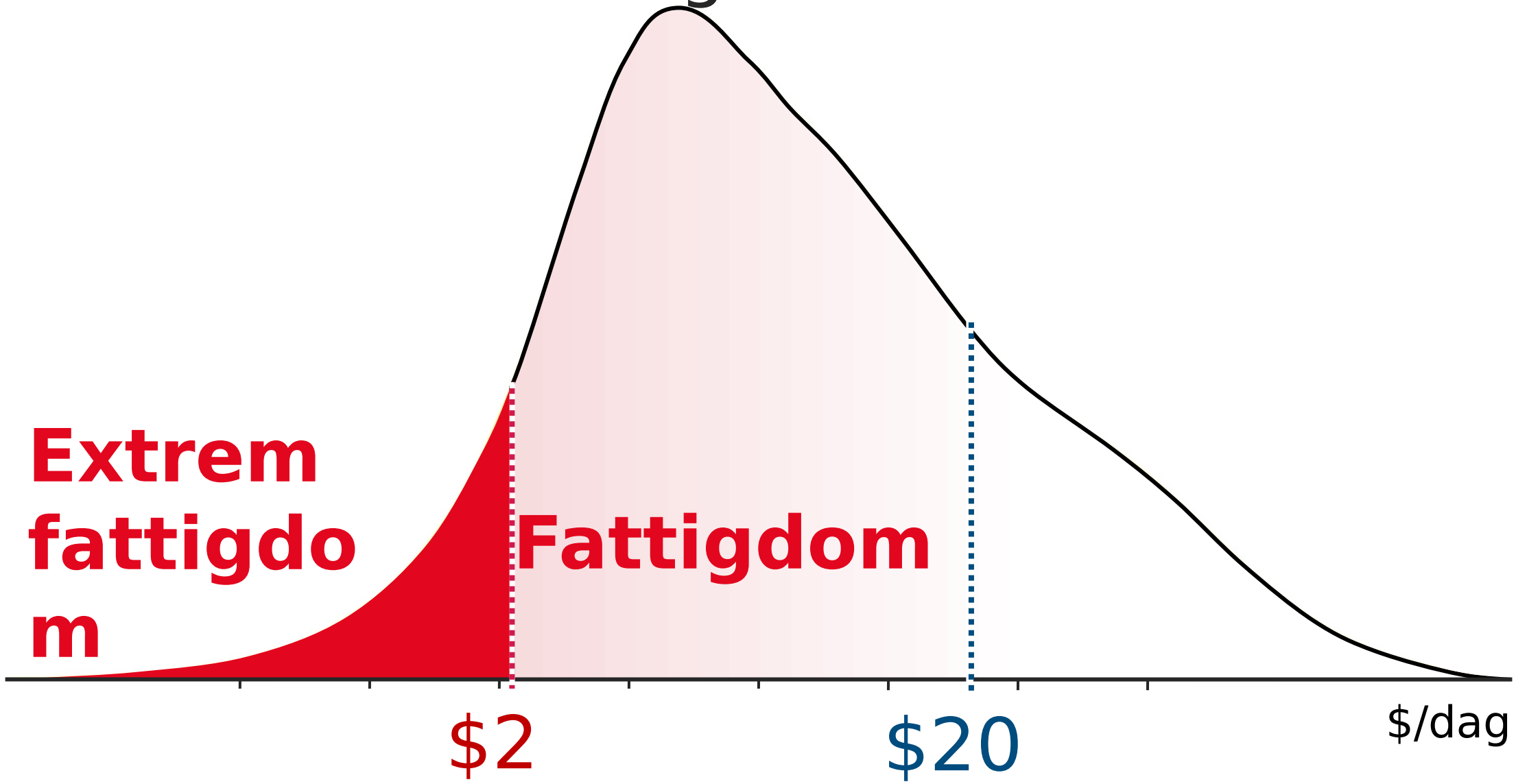


Mer info: gapminder.org/3

Världens befolkning



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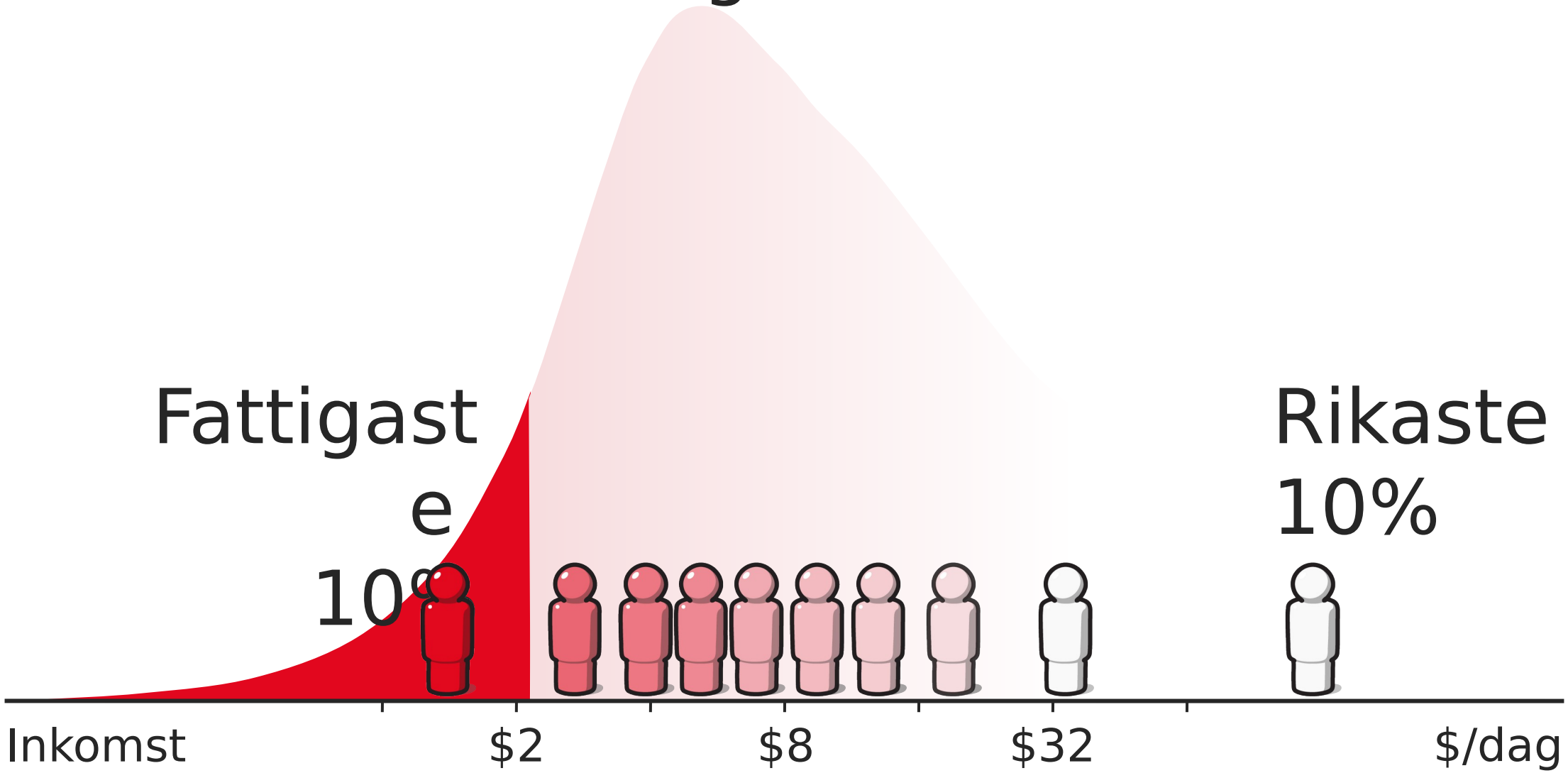

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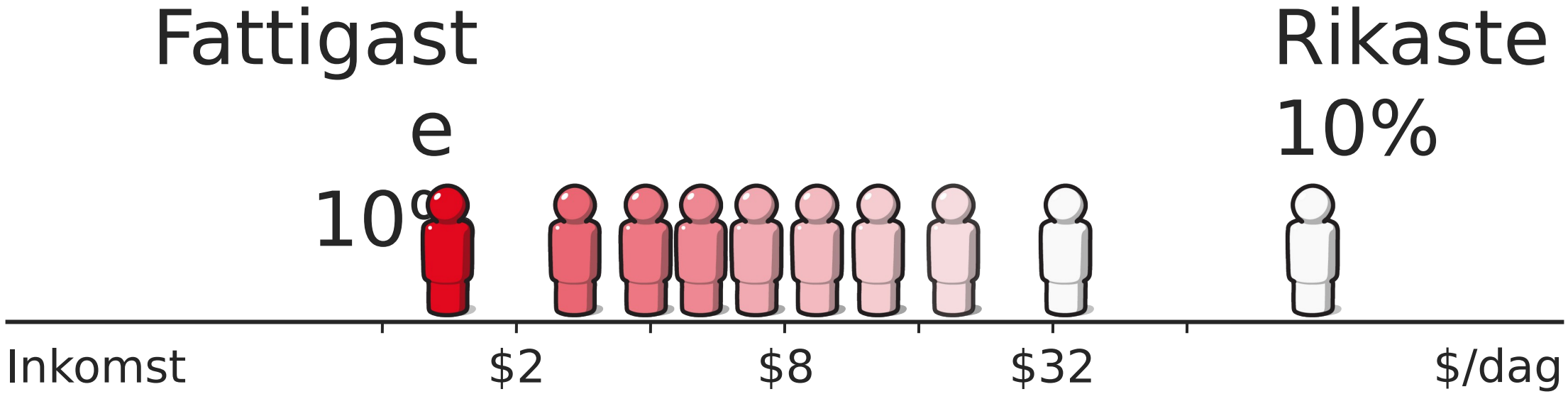
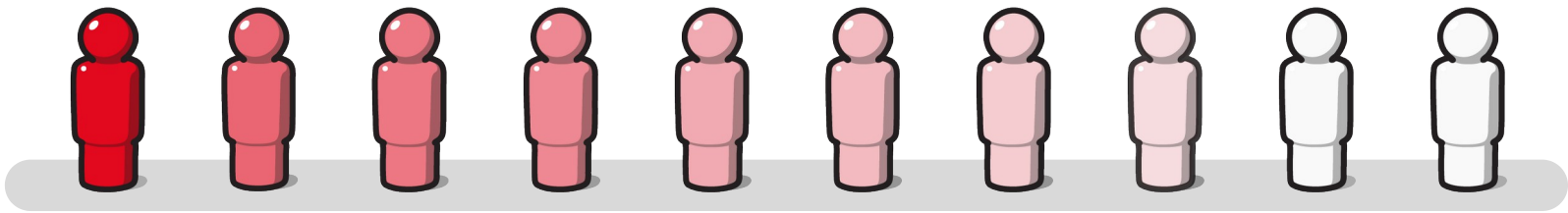


Fattigdom



Energi

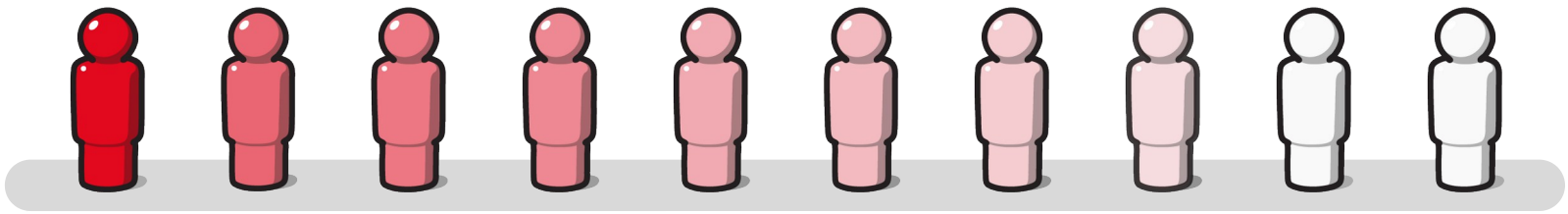
Vatten

Skola

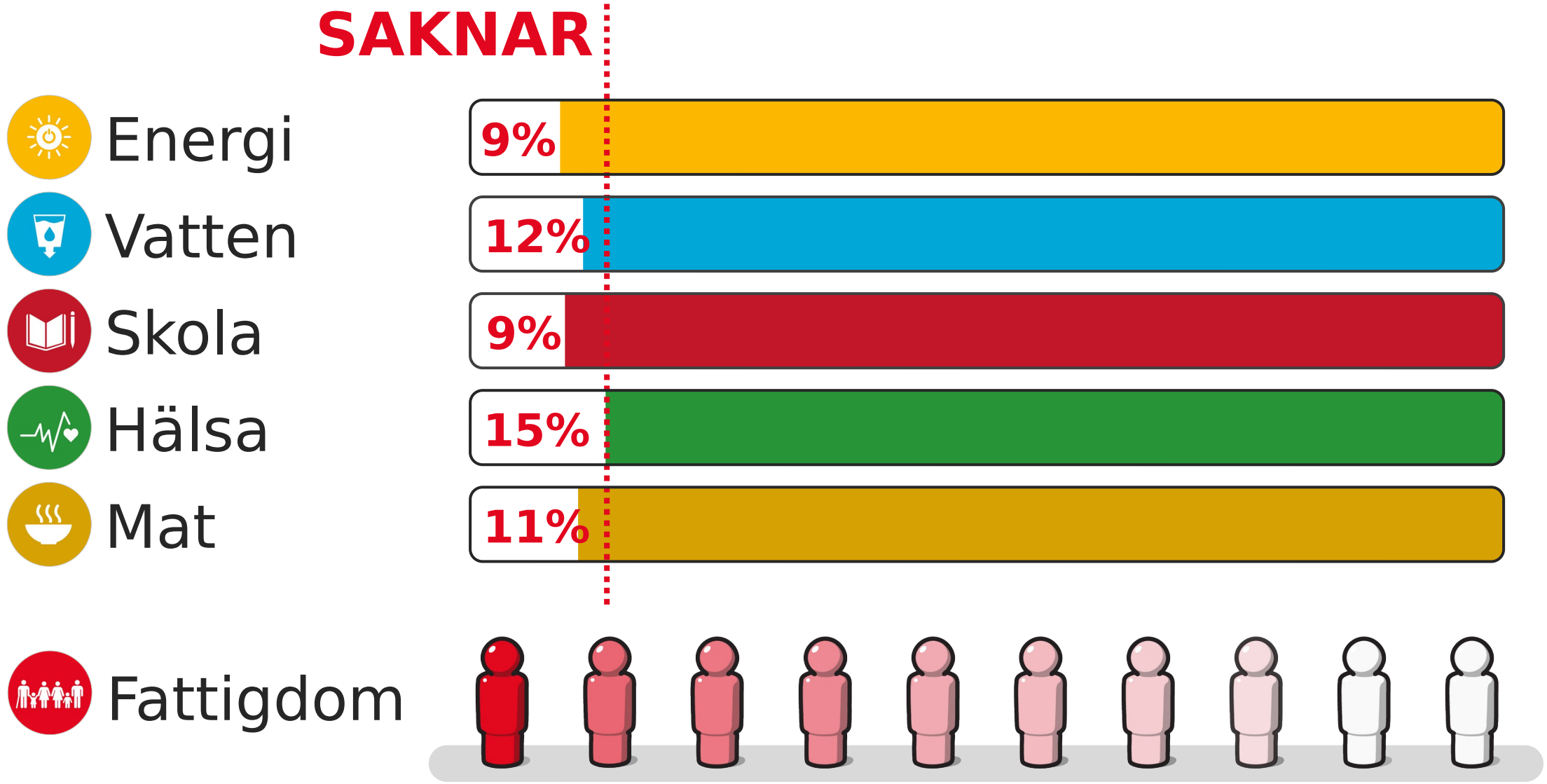
Hälsa

Mat

Fattigdom



Mer info: gapminder.org/132


SAKNAR
Energi
9%
Vatten
12%
Skola
9%
Hälsa
15%
Mat
11%
Fattigdom

SAKNAR | **85%** har basnivå... eller bättre

Energi 9%

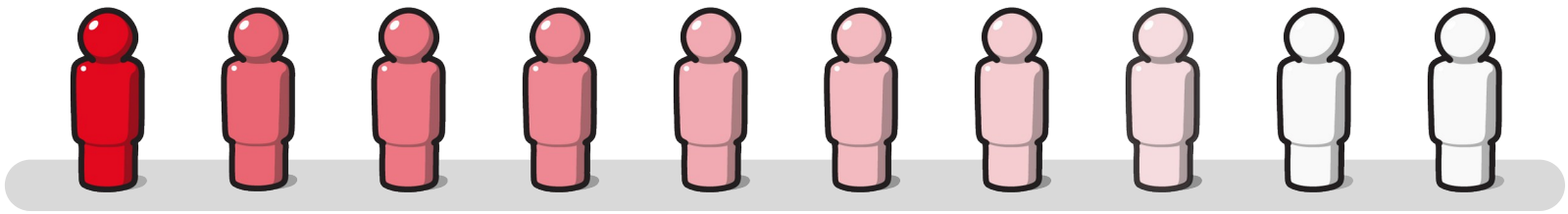
Vatten 12%

Skola 9%

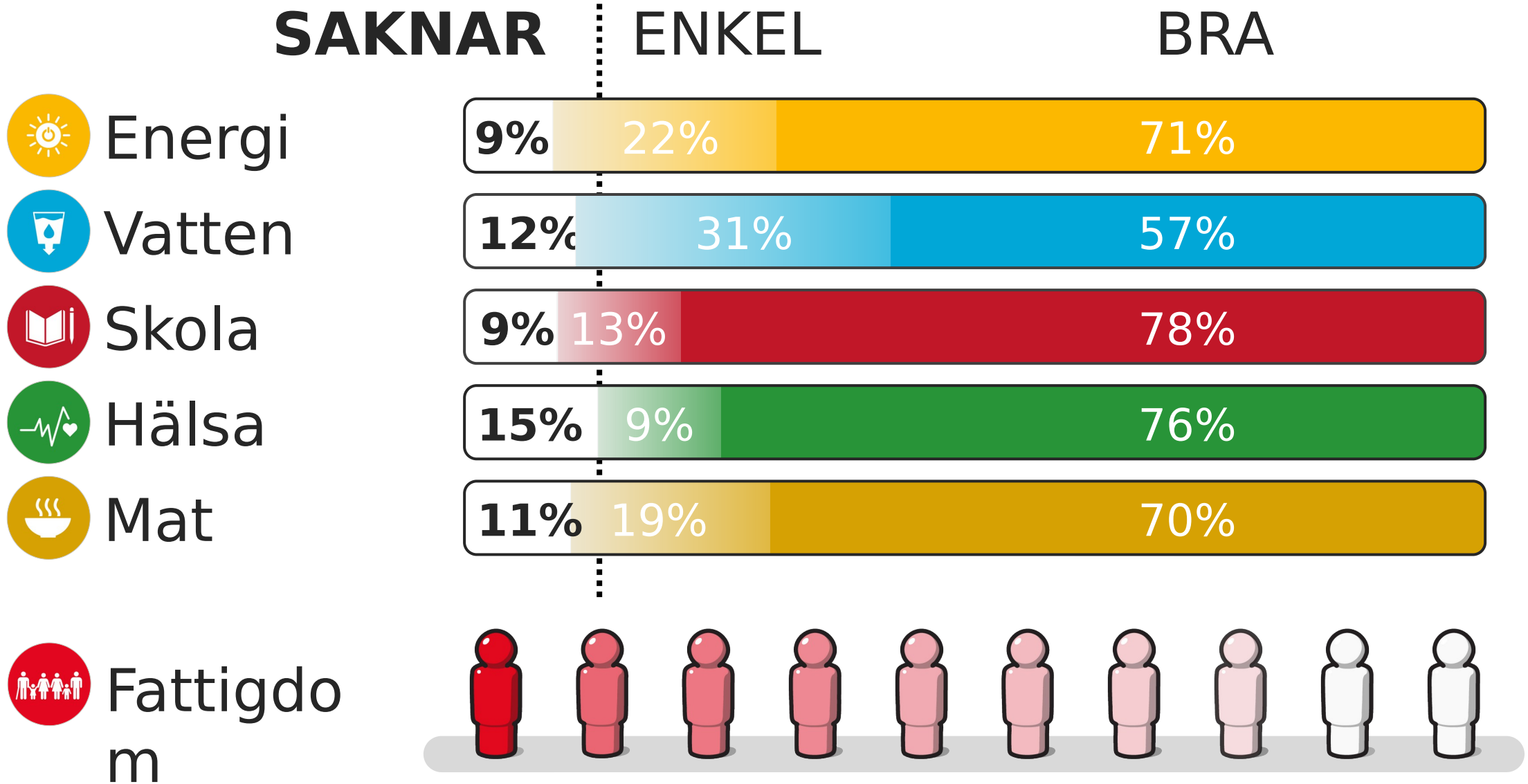
Hälsa 15%

Mat 11%

Fattigdom

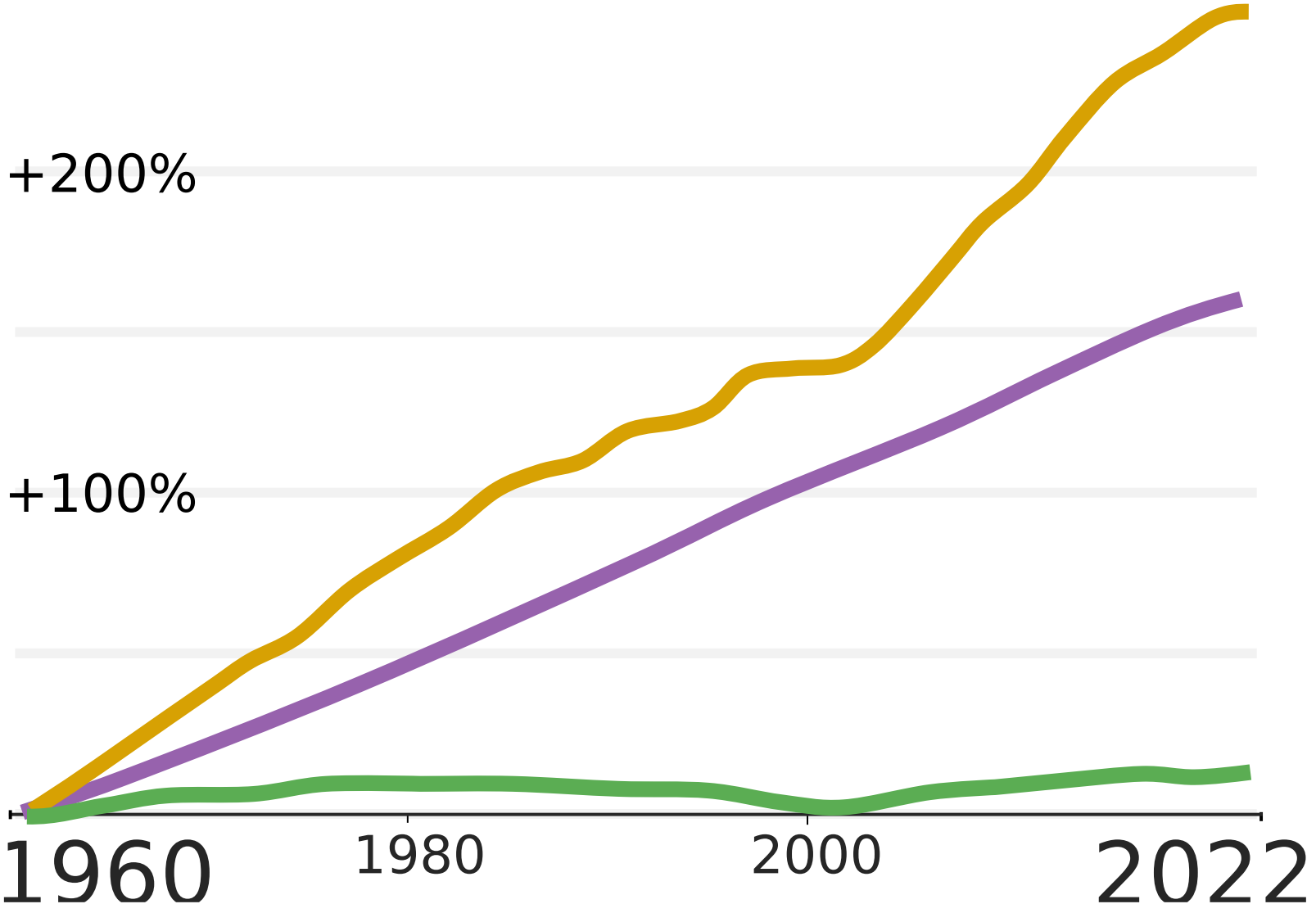


Mer info: gapminder.org/132


SAKNAR
ENKEL
BRA
Energi
9%
22%
71%
Vatten
12%
31%
57%
Skola
9%
13%
78%
Hälsa
15%
9%
76%
Mat
11%
19%
70%
Fattigdom

2. Mat

Ökning (%)



Spannmål
+240%

Befolkning
+164%

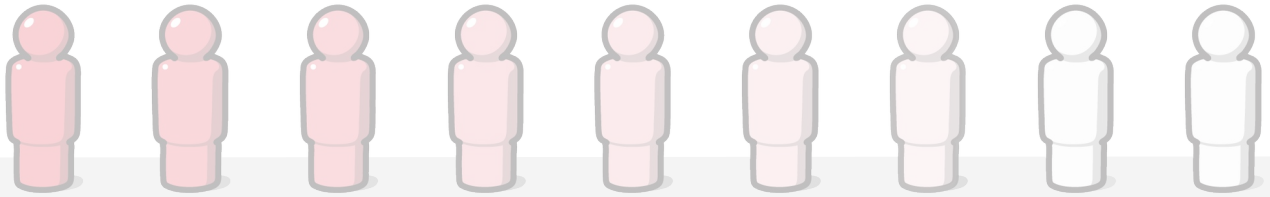
Mark
+13%

Mat

SAKNAR

11%

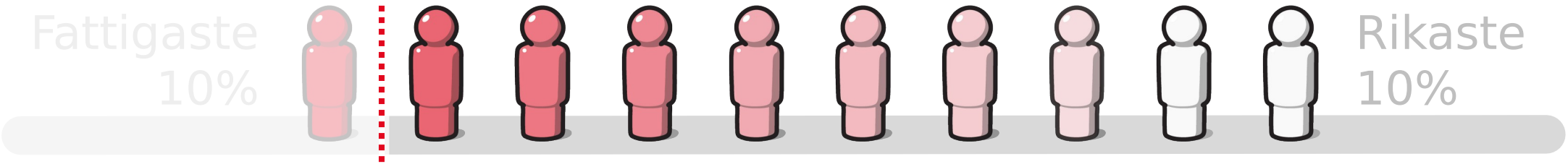
Fattigaste 10%



Rikaste 10%

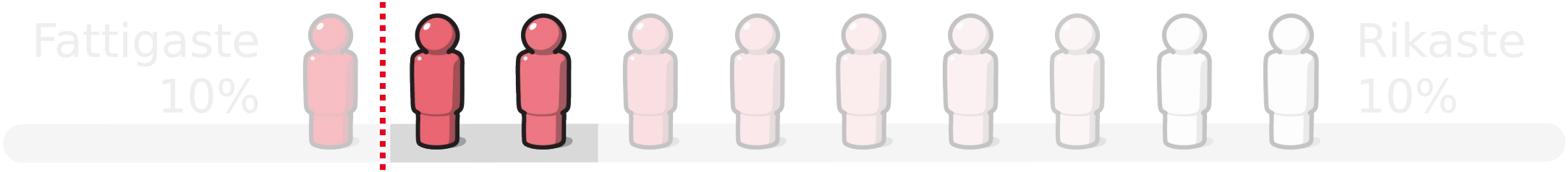
Mat

SAKNAR



Mat

SAKNAR **ENKEL**

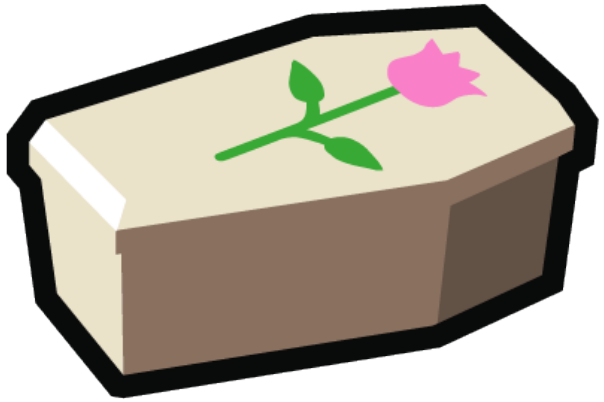


3. Hälsa

Barnadödlighet

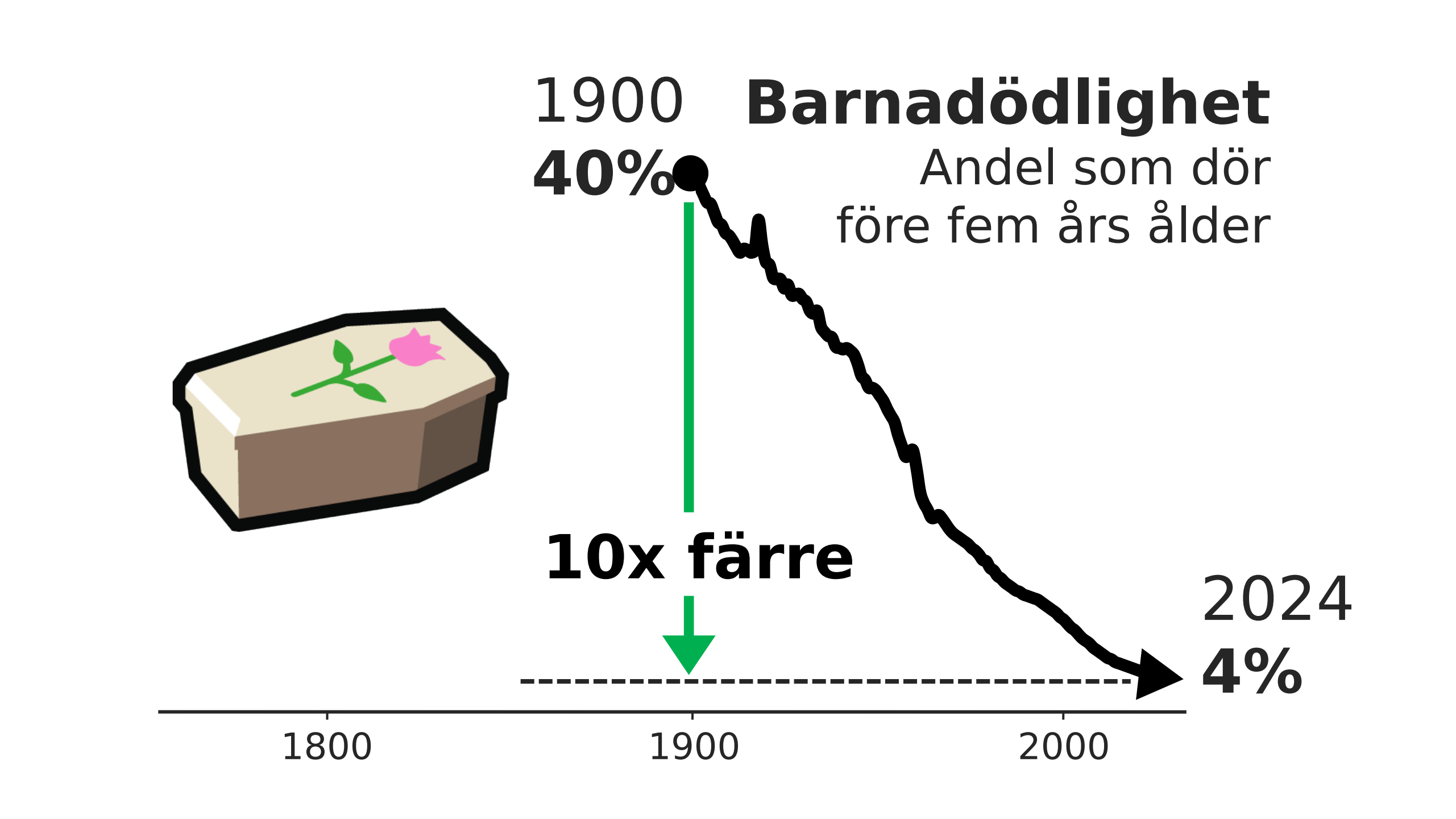
Andel som dör
före fem års ålder

1800
43%

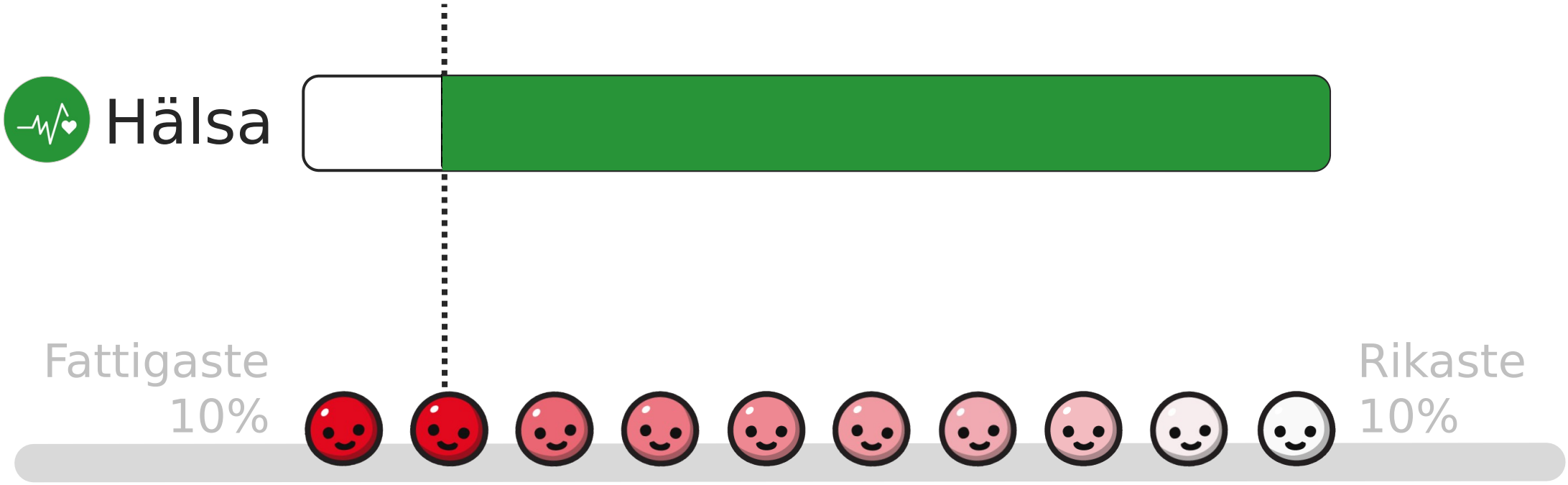


2024
4%

1800 1900 2000


1900
40%
Barnadödlighet
Andel som dör
före fem års ålder
10x färre
2024
4%
1800
1900
2000

Barnvaccin



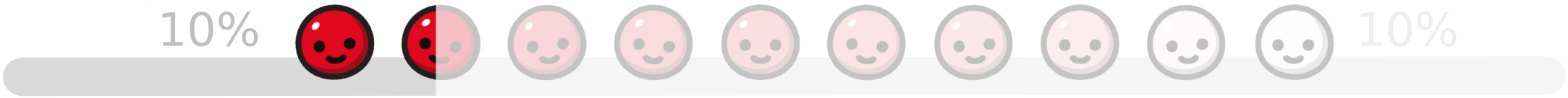
Barnvaccin

SAKNAR

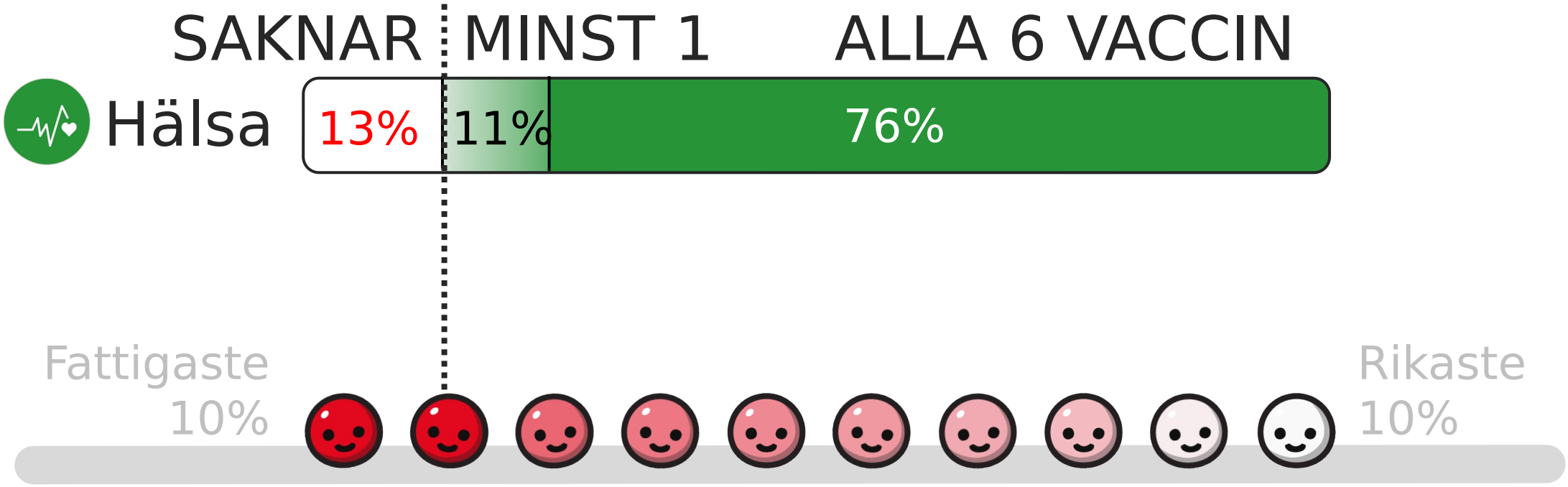
Hälsa **13%**

Fattigaste 10%

Rikaste 10%



Barnvaccin


SAKNAR
MINST 1
ALLA 6 VACCIN
Hälsa
13%
11%
76%
Fattigaste 10%
Rikaste 10%

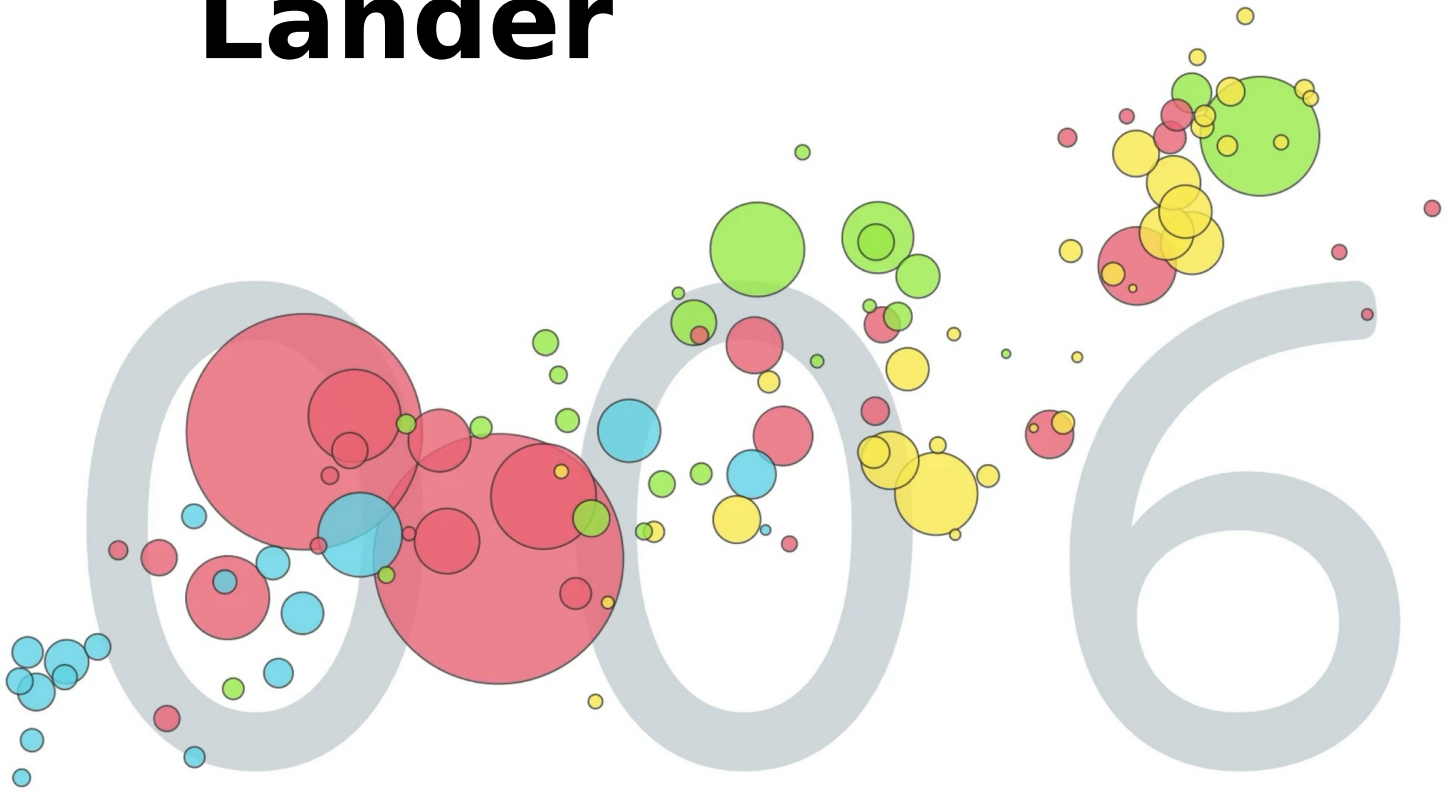
FÄRG

Region

STORLEK

Befolkning

Länder



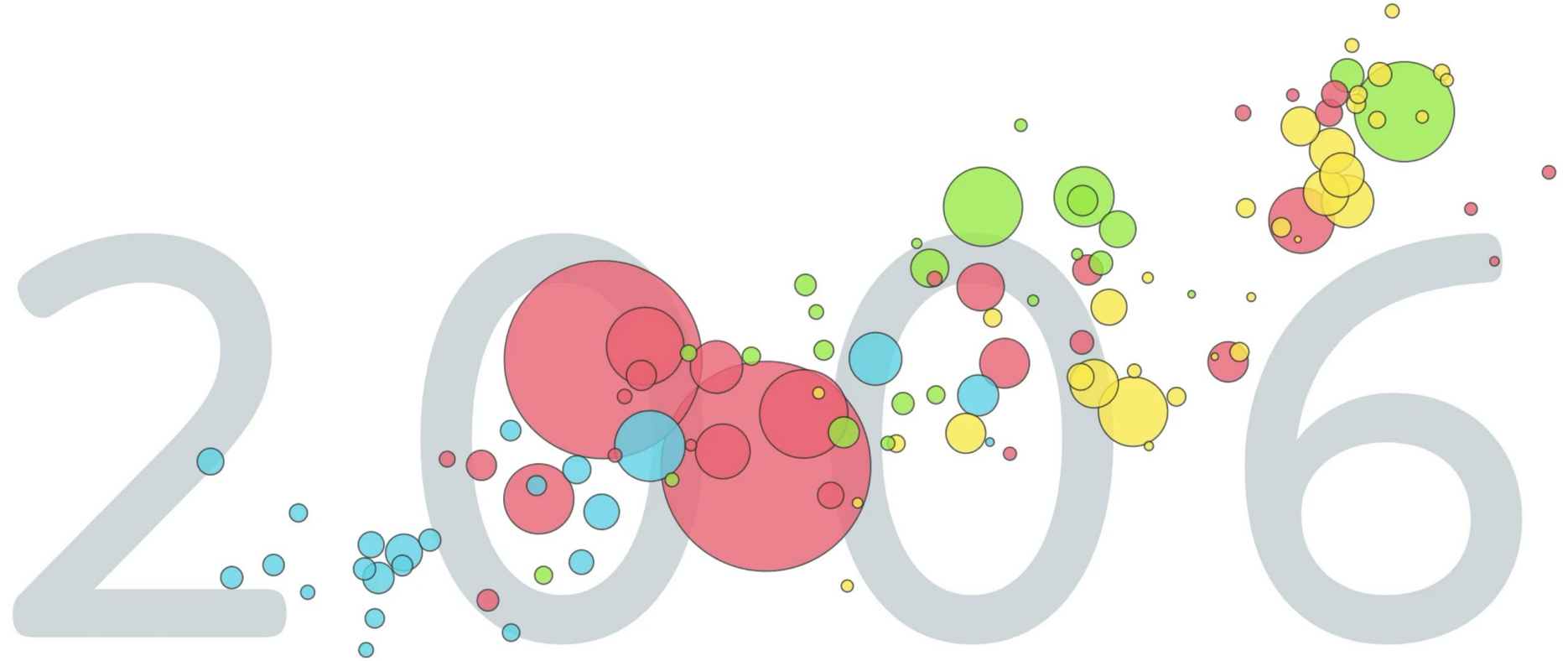
LÅG

LÅG INKOMST HÖG

HÖG

LYCKA

LÅG

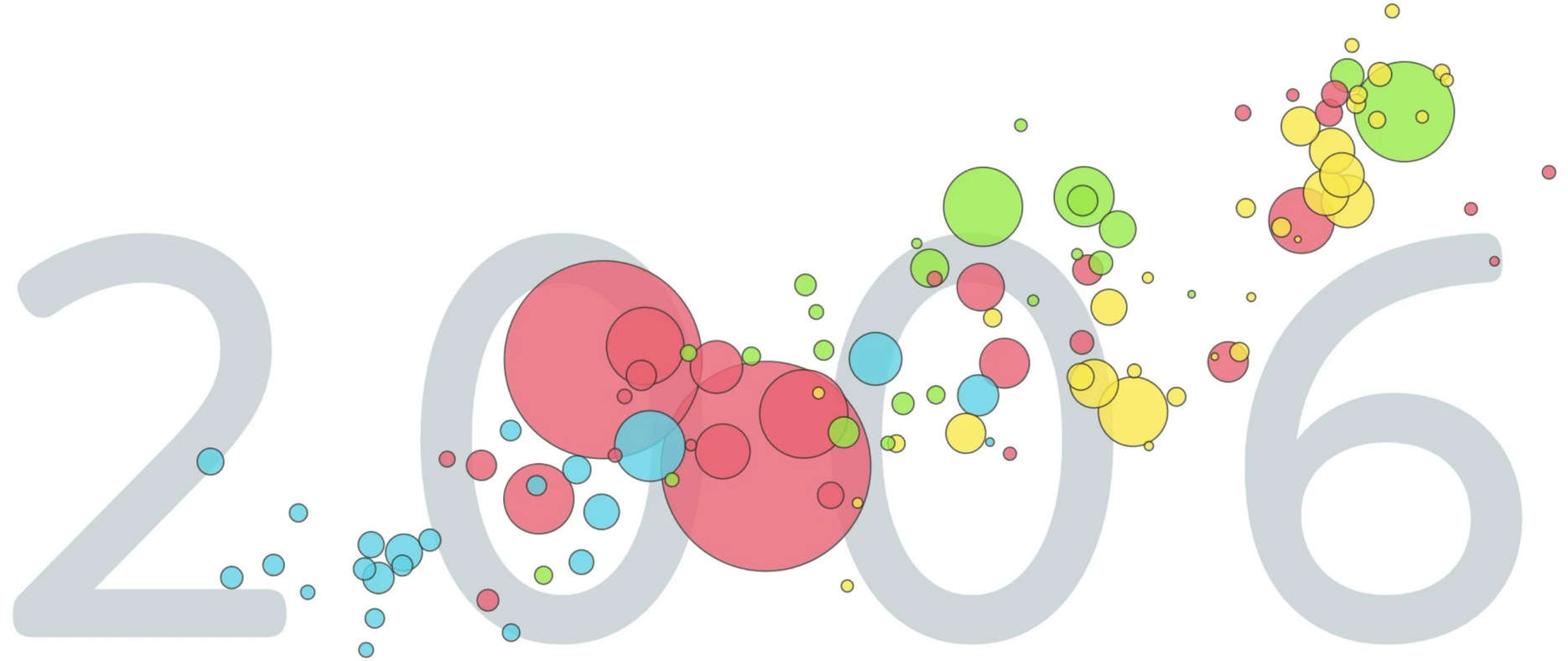


LÅG INKOMST HÖG

HÖG

LYCKA

LÅG



LÅG **INKOMST** HÖG

HÖG

LYCKA

LÅG

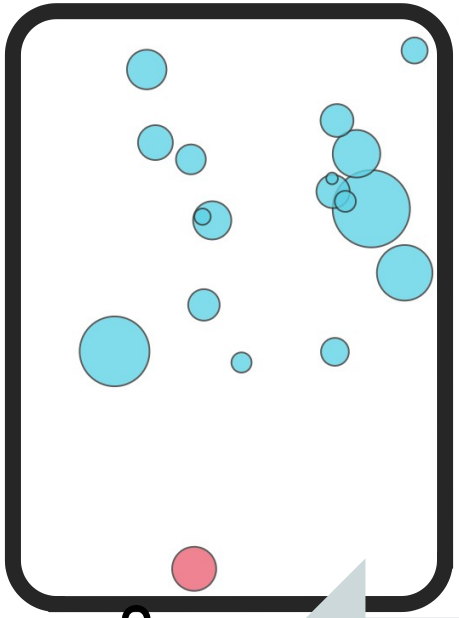
LÅG

INKOMST

HÖG

LYCKA

LÅG

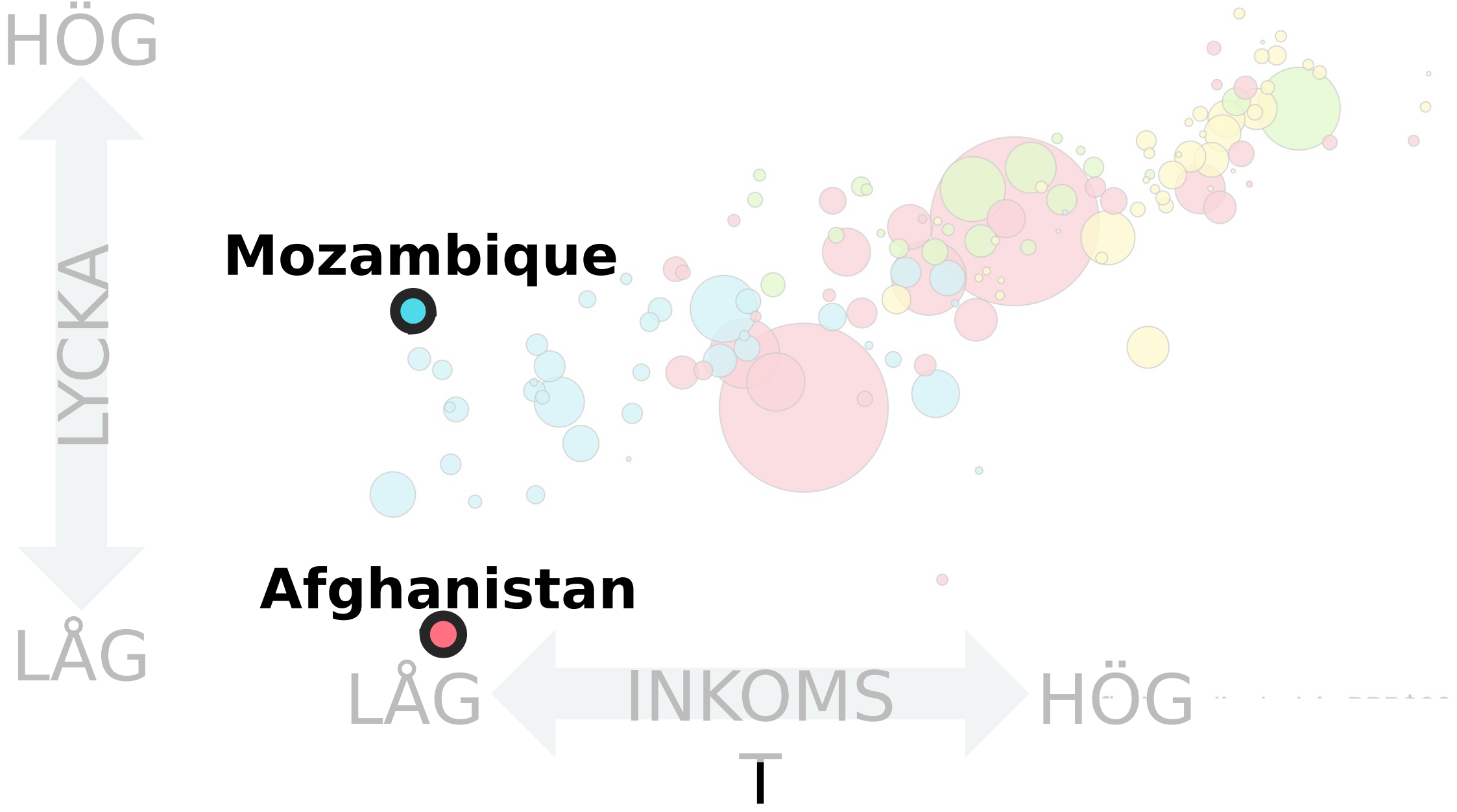


Låginkomst länder

LÅG

INKOMST

HÖG

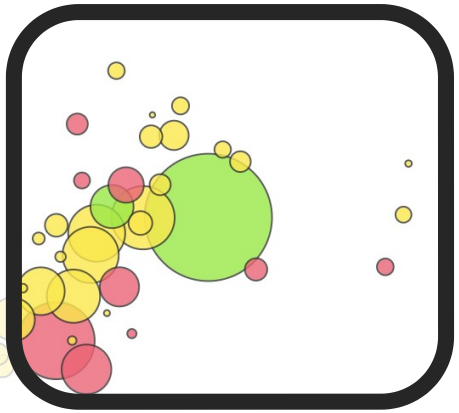

HÖG
LYCKA
LÅG
Mozambique
Afghanistan
LÅG
INKOMST
HÖG

HÖG

LYCKA

LÅG

Höginkomst länder

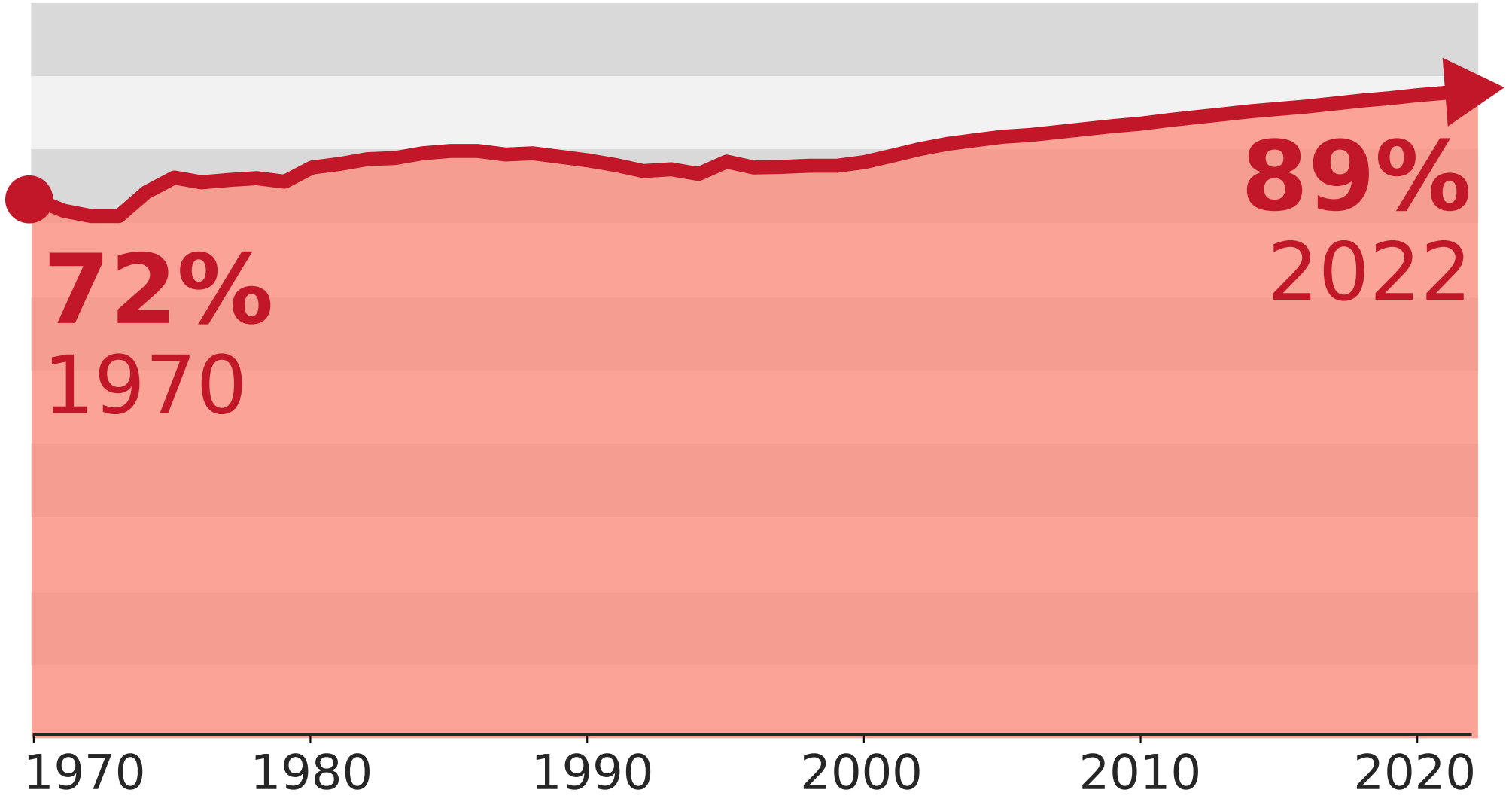


Mozambique

LÅG INKOMST HÖG

4. Skola

Går ut sjätte klass



Data: UNESCO

Mer info: gapminder.org/38

Skolår

18 –

15 –

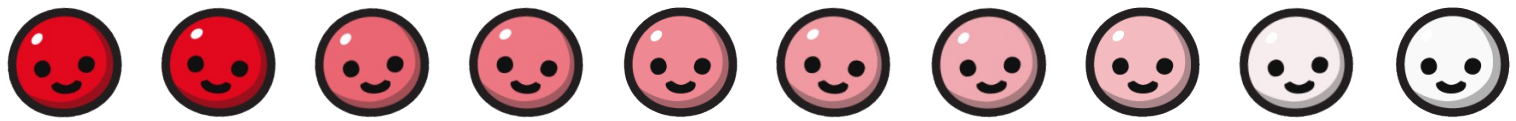
12 –

9 –

6 –

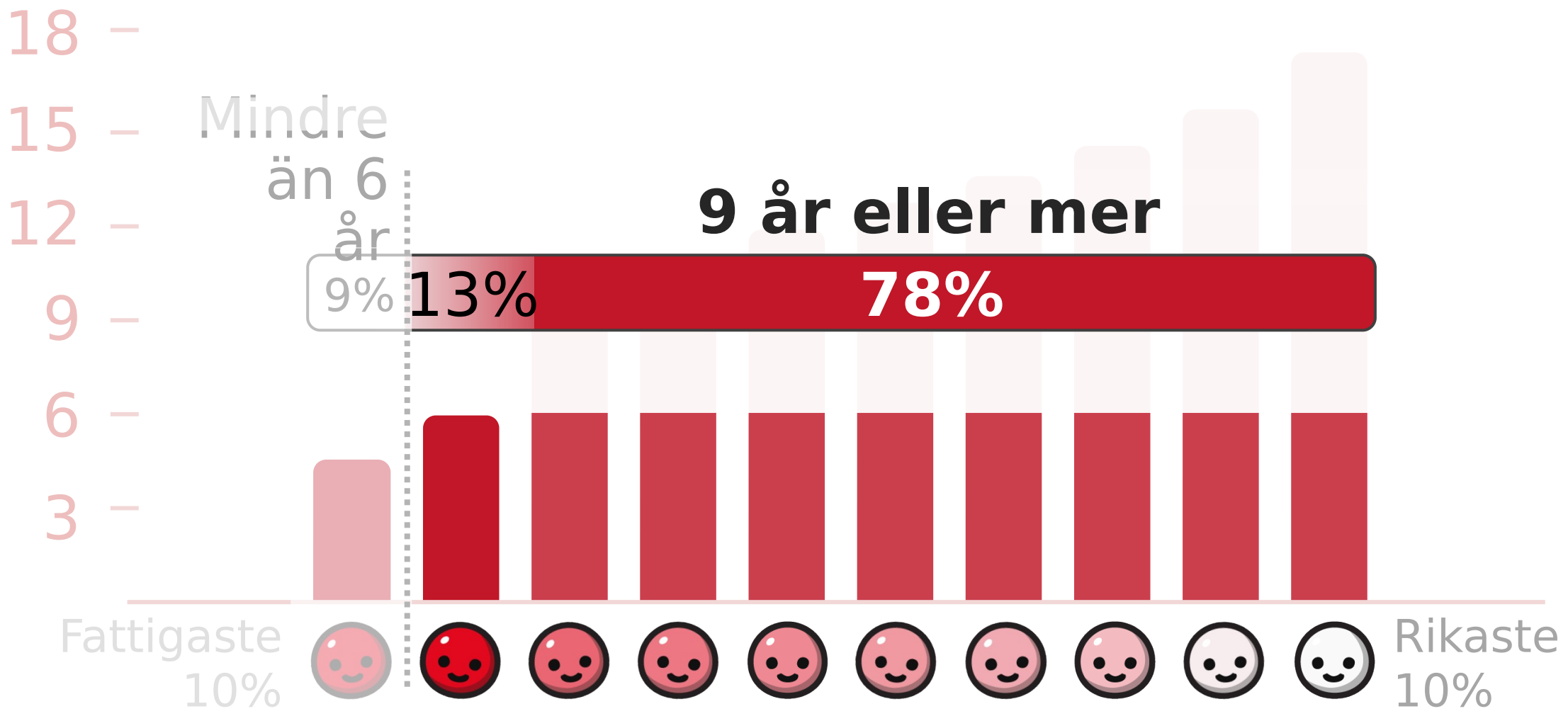
3 –

Fattigaste 10%

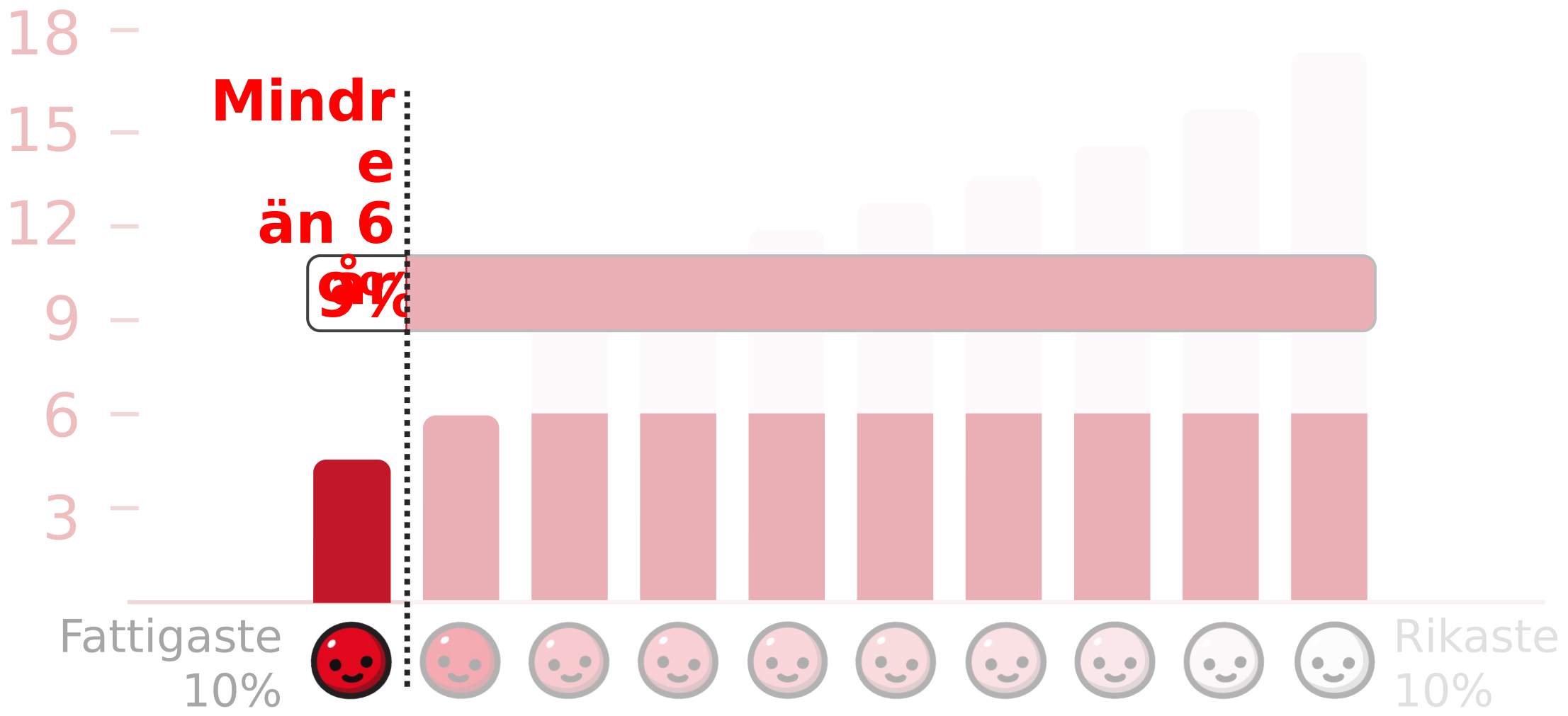


Rikaste 10%

Skolår

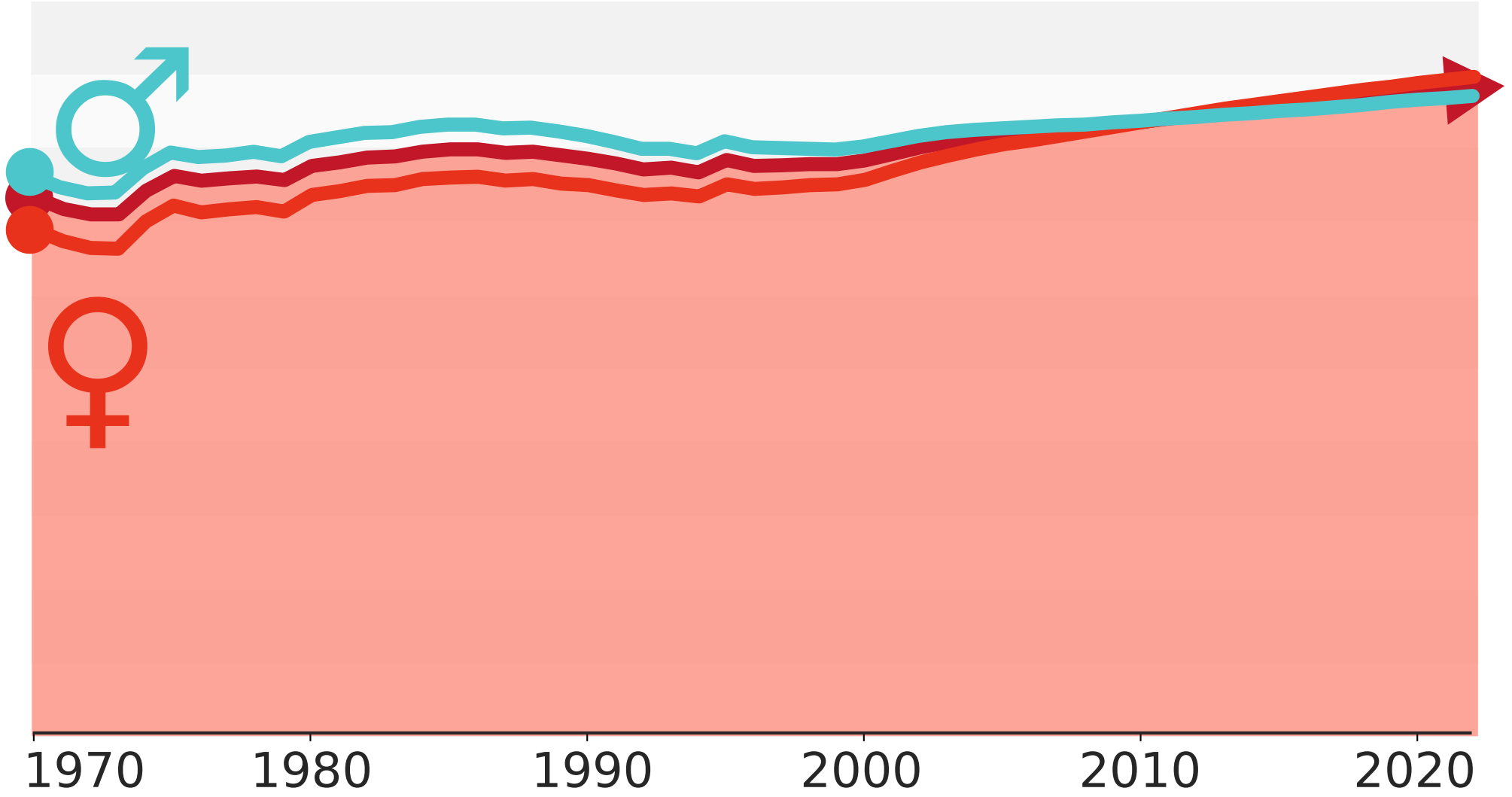

18
15
12
9
6
3
Mindre än 6 år
9%
13%
9 år eller mer
78%
Fattigaste 10%
Rikaste 10%

Skolår



5. Kön

Går ut sjätte klass



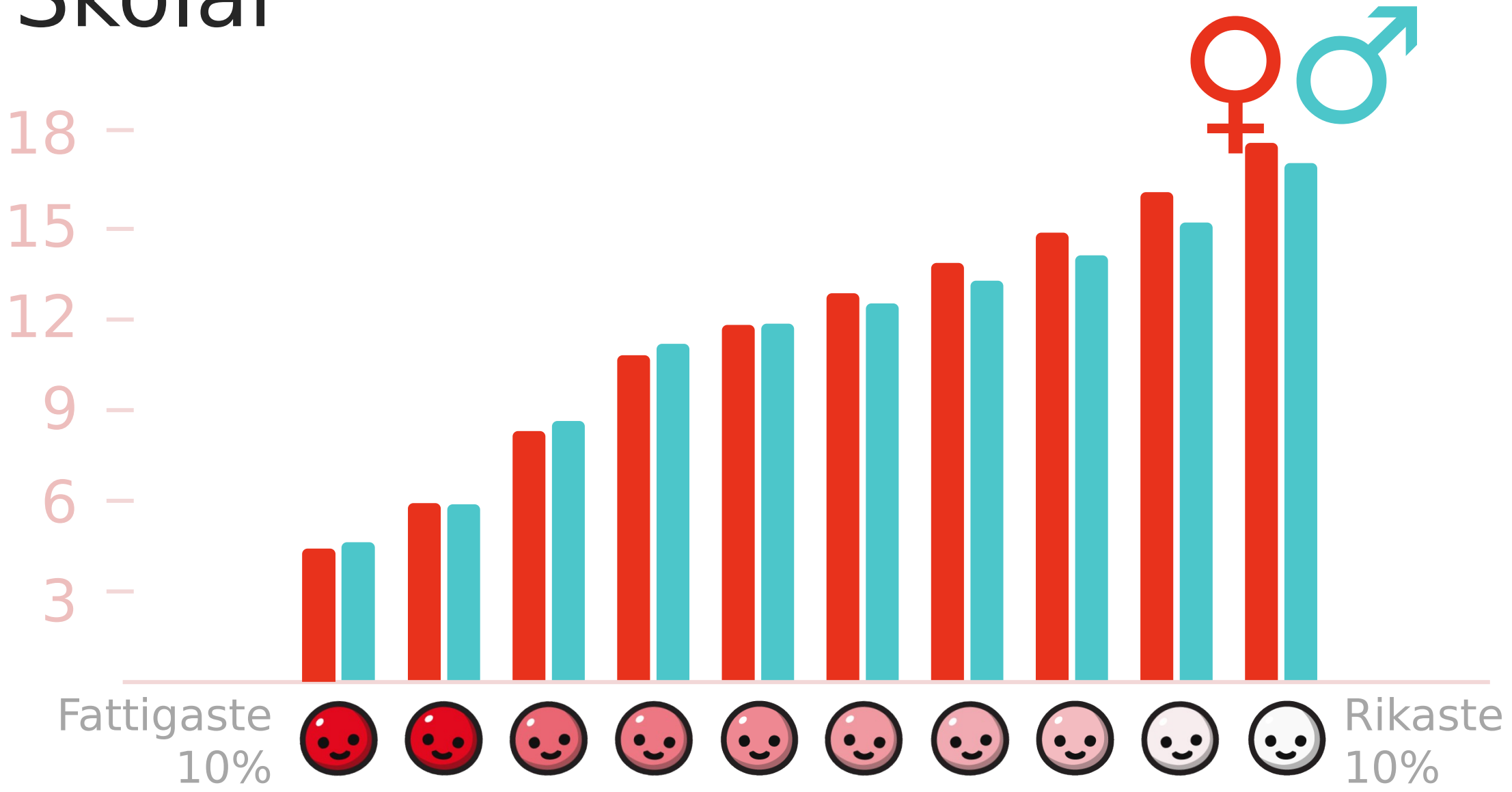
Data: UNESCO

Mer info: gapminder.org/38

Skolår

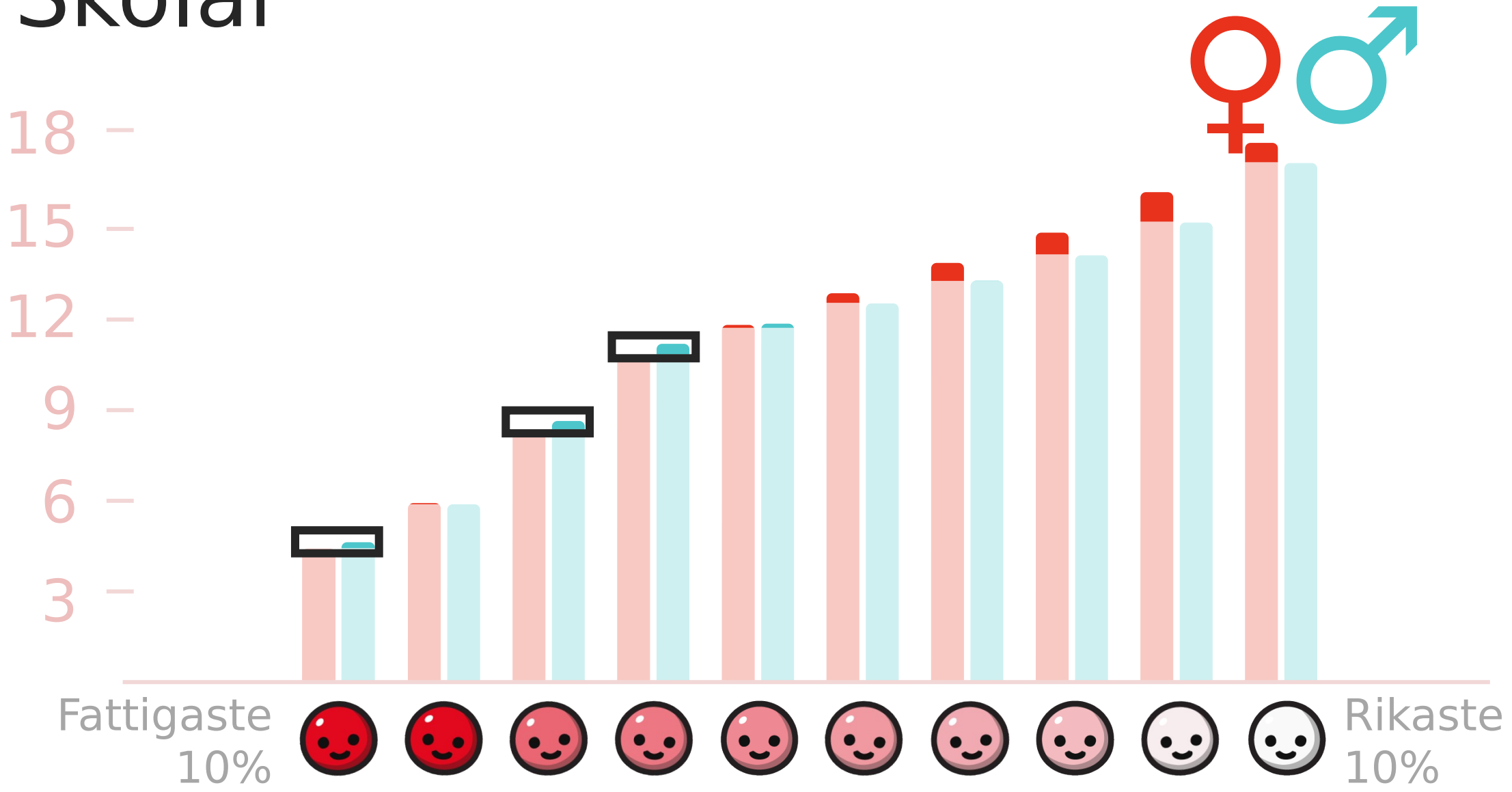
Mer info: gapminder.org/133

Skolår



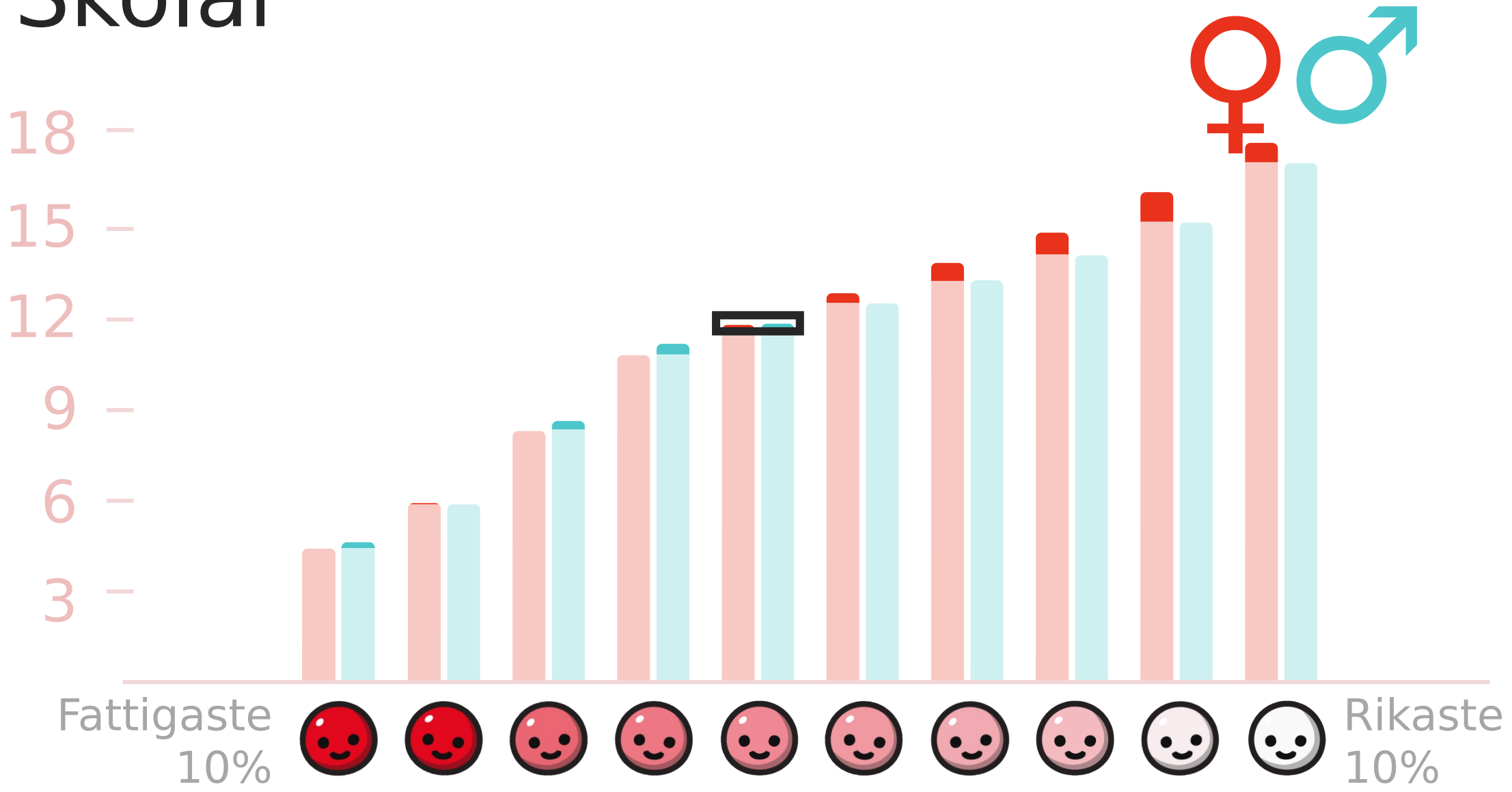
Mer info: gapminder.org/133

Skolår



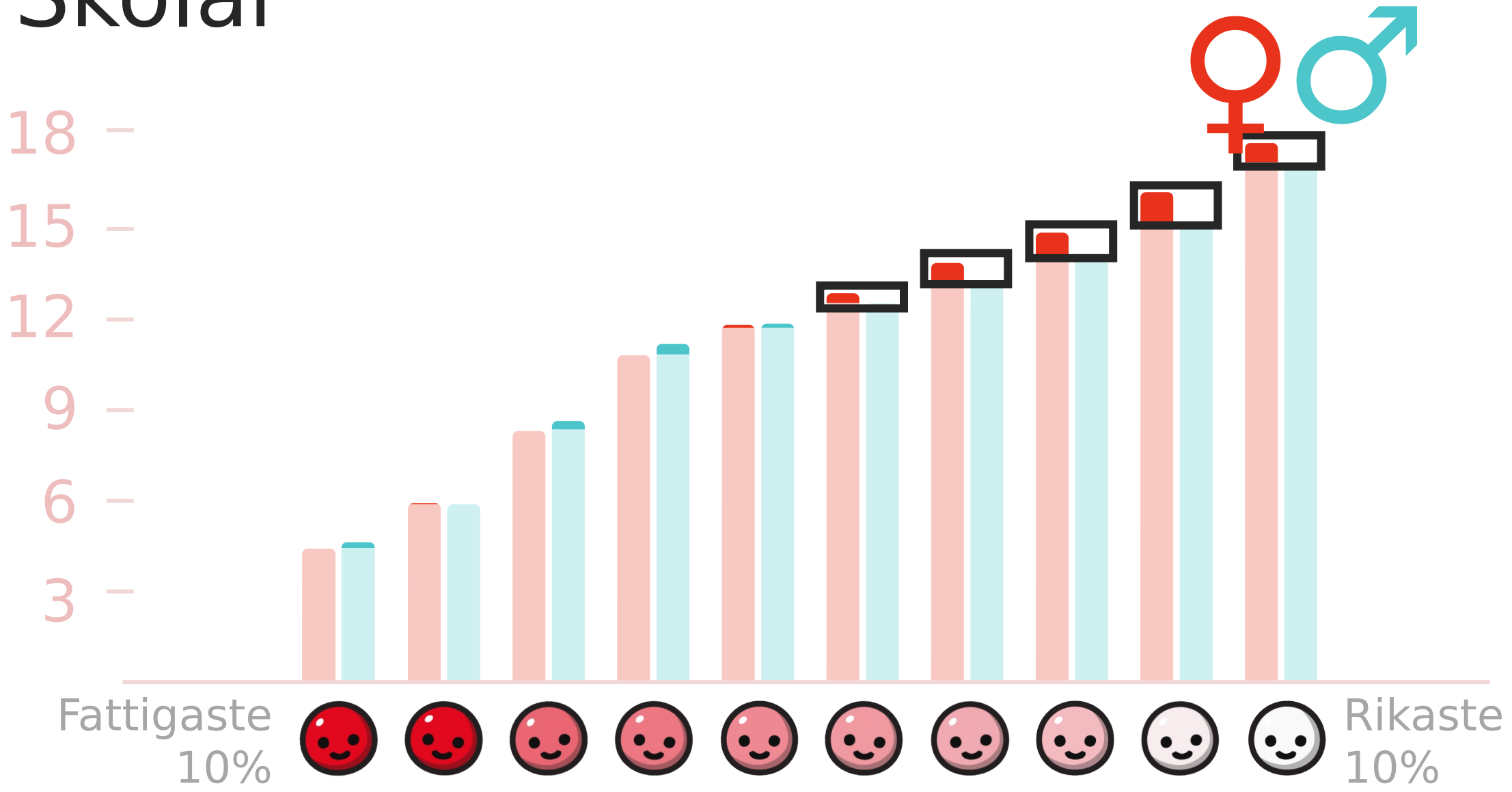
Mer info: gapminder.org/133

Skolår

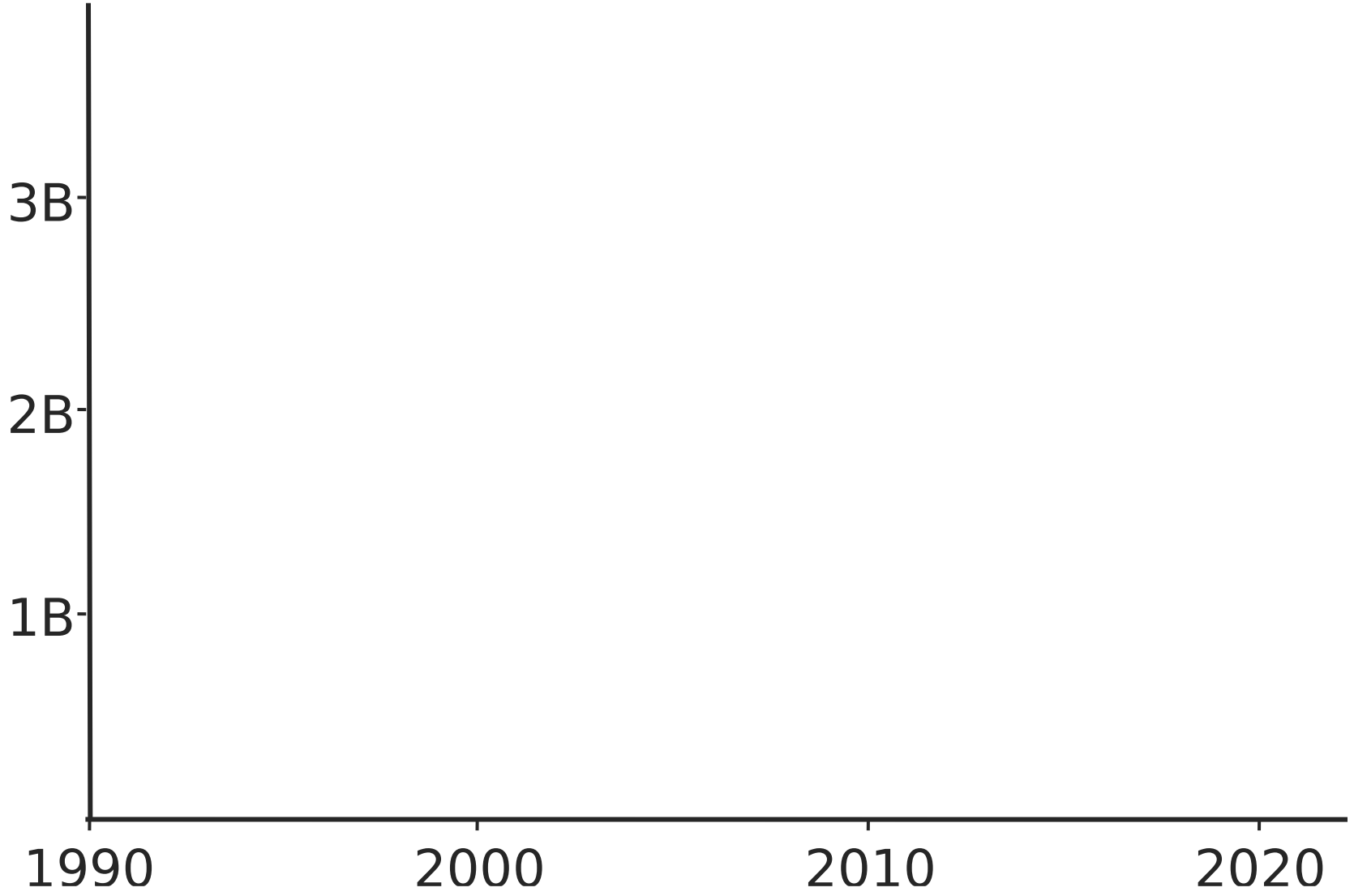


Mer info: gapminder.org/133

Skolår

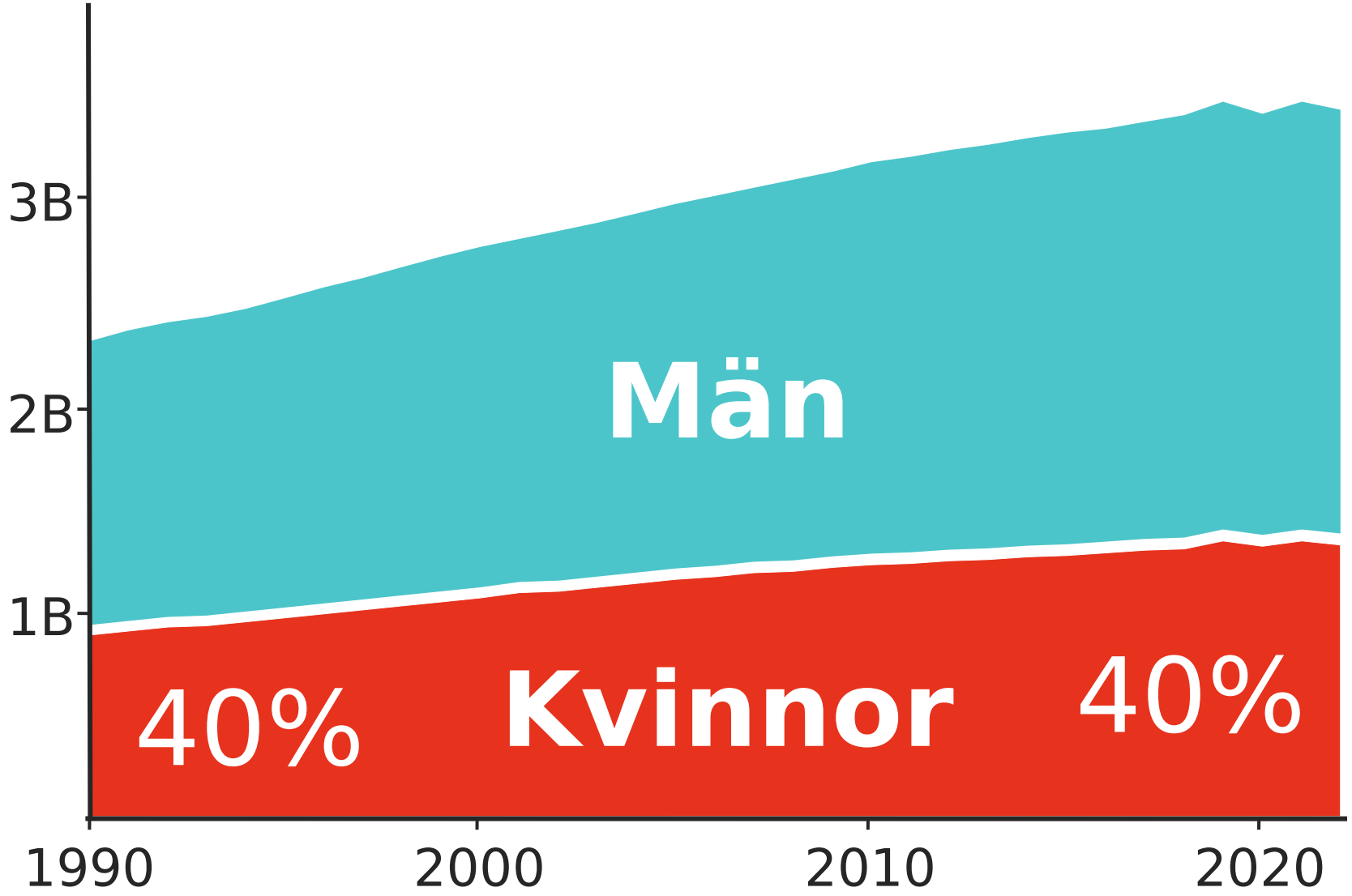


Arbetare med betalda jobb



Arbetare med betalda jobb

Obetalt arbete



6. Vatten

Vatten 9 %

Toalett 12 %

Toalett **12 %**

Vatten **9%**

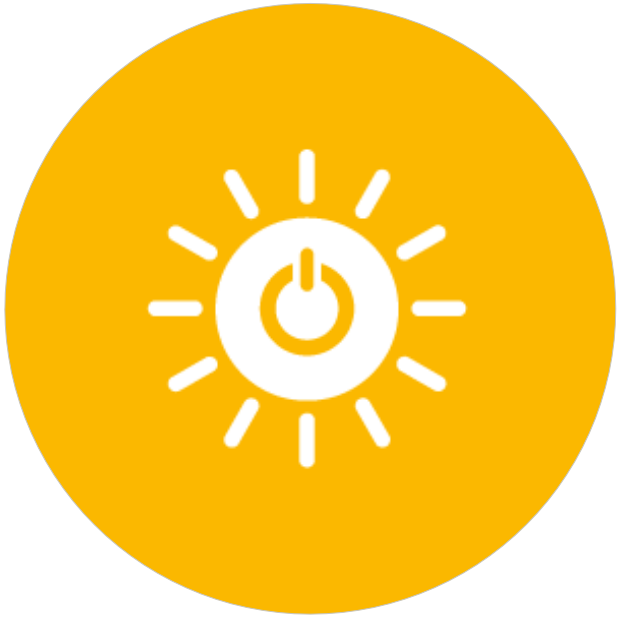
Toalett

12% | 31% | **57%**

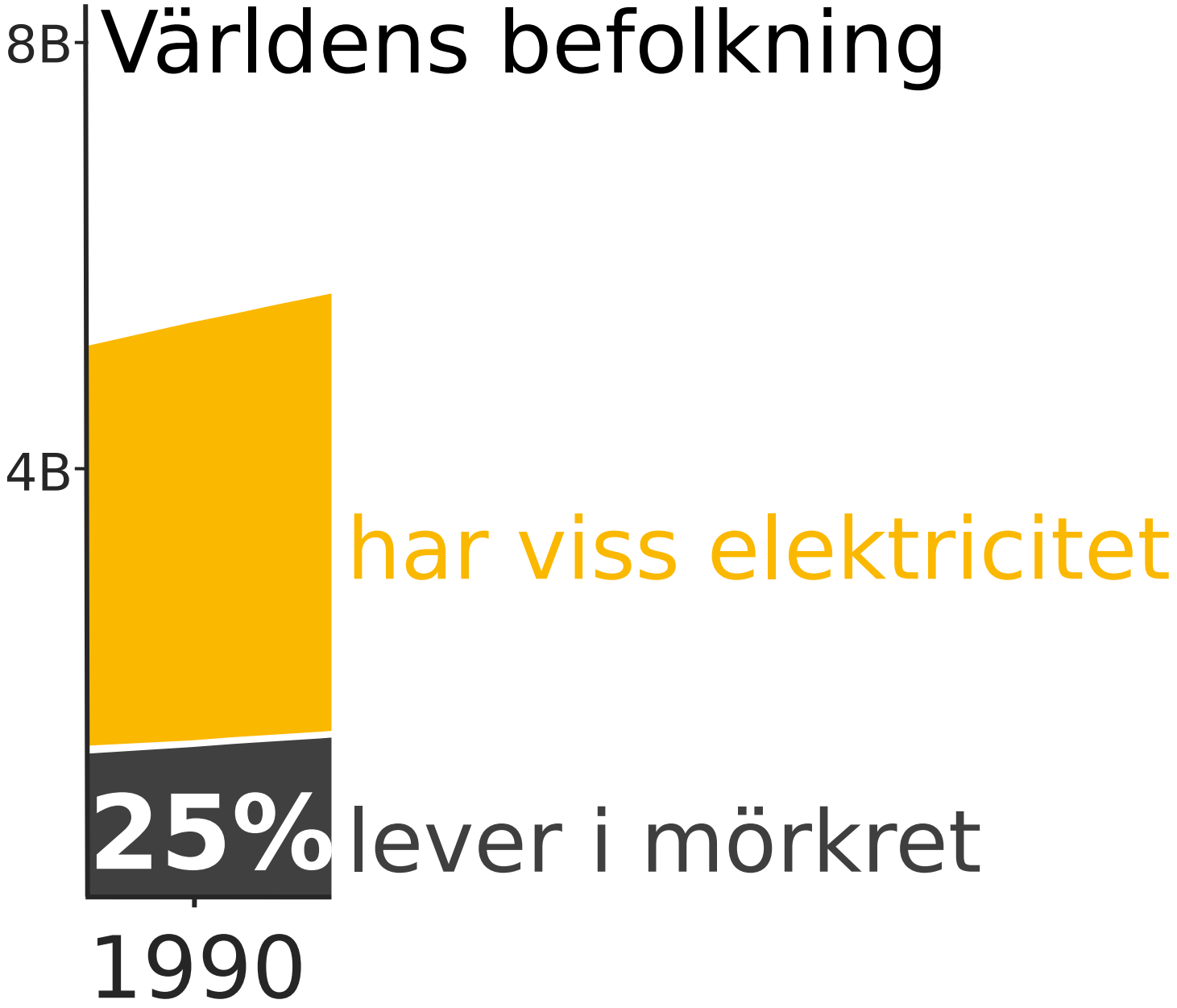
Vatten

9% | 18% | **70%**

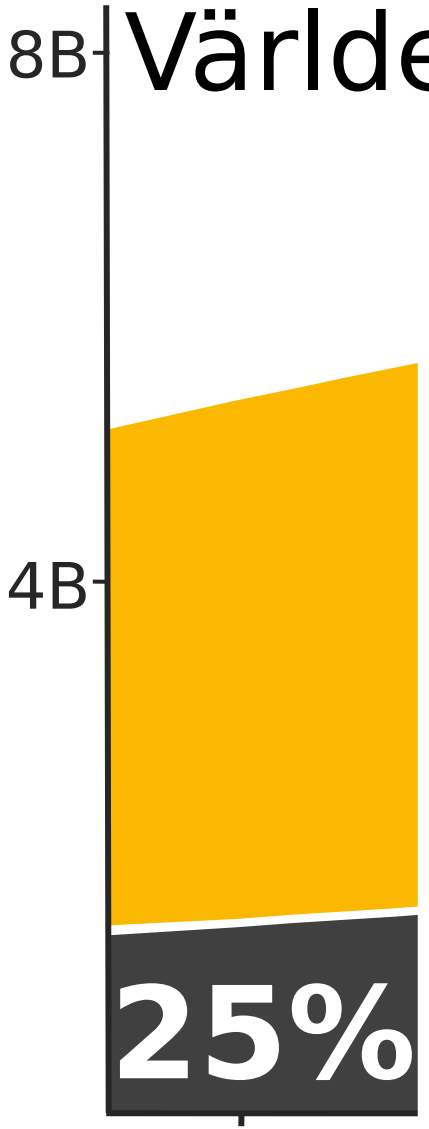
7. Energi



Världens befolkning



Världens befolkning



Har viss elektricitet

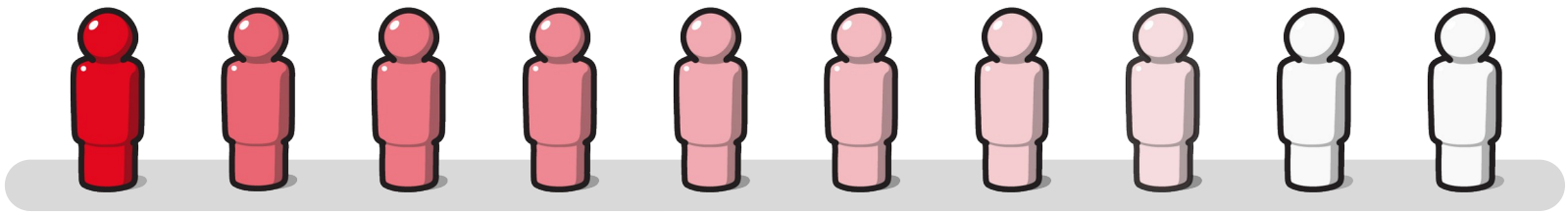
25% Lever i mörkret

9%

SAKNAR

Elektricitet

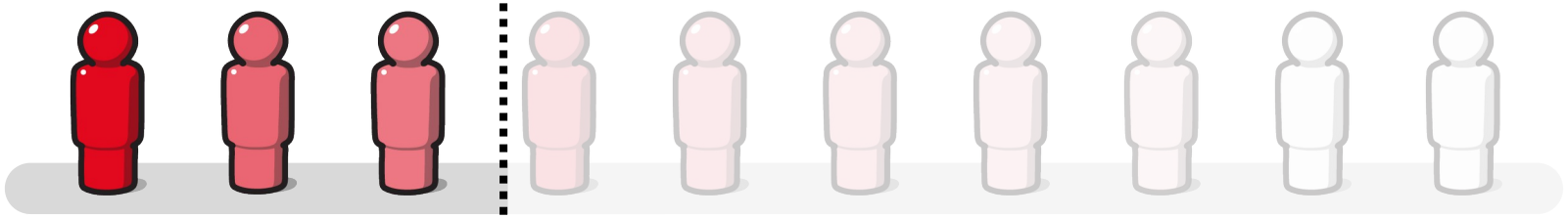
9% 71%

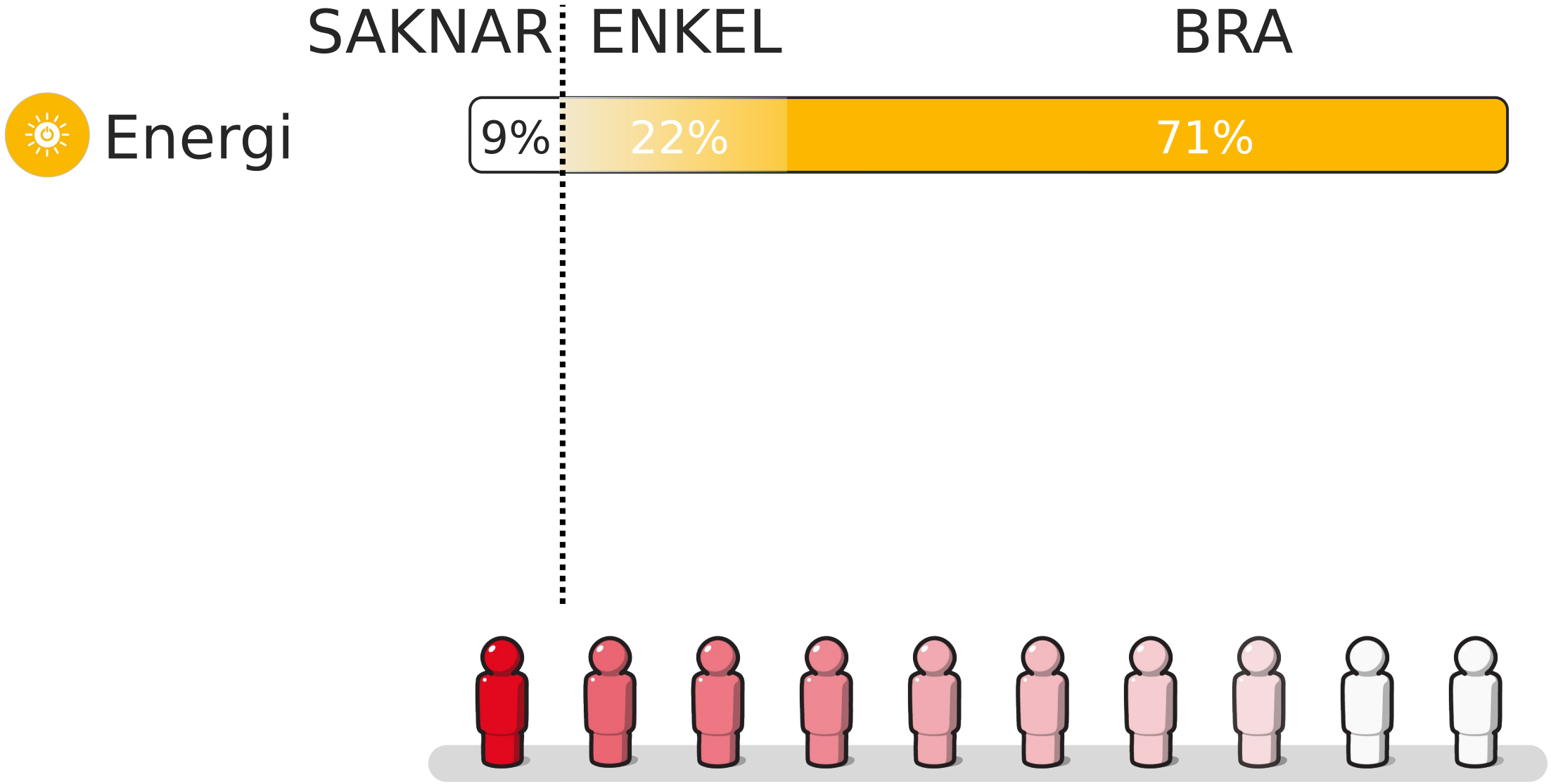


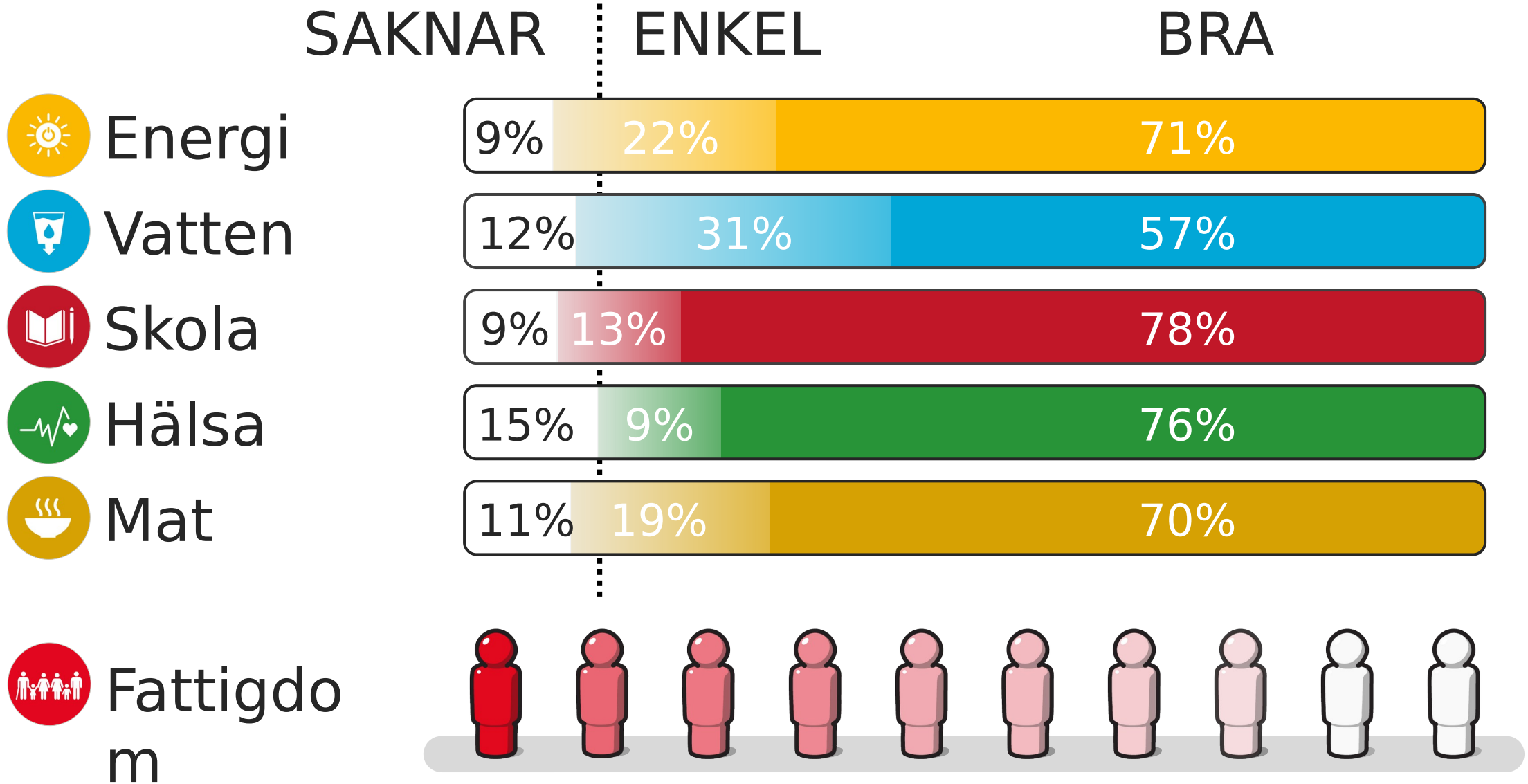
Matlagning

ELD

9% 22% 71%




SAKNAR
ENKEL
BRA
Energi
9%
22%
71%


SAKNAR
ENKEL
BRA
Energi
9%
22%
71%
Vatten
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31%
57%
Skola
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78%
Hälsa
15%
9%
76%
Mat
11%
19%
70%
Fattigdom

SAMHÄLLE
MÄNNISKOR
MILJÖ
EKONOMI

SAMHÄLLE
MÄNNISKOR
MILJÖ
EKONOMI

DEL 2 av 4

EKONOMI

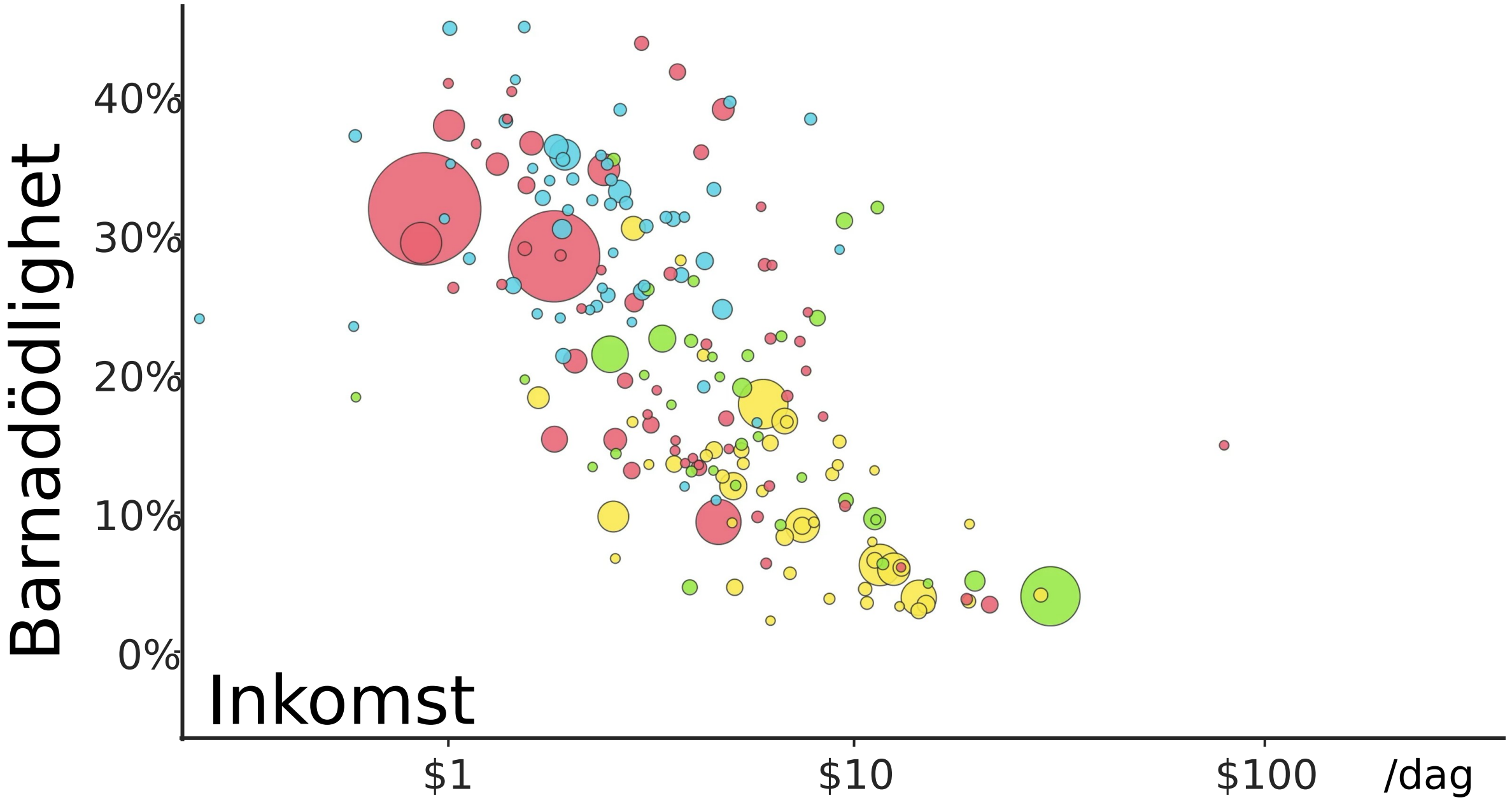
8. Inkomst

9. Teknologi

10. Ojämlikhet

11. Städer

8. Inkomst


Barnadödlighet
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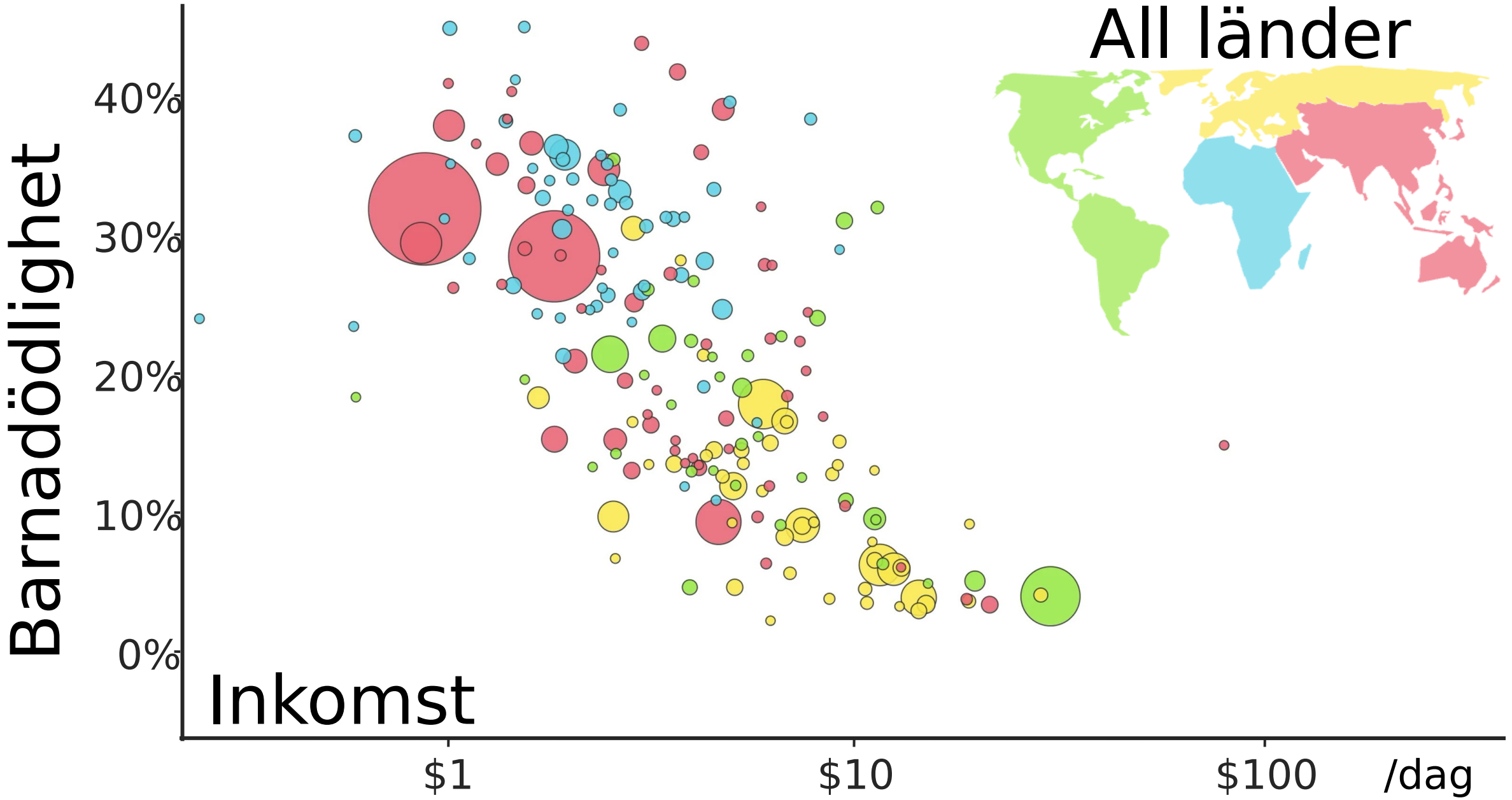
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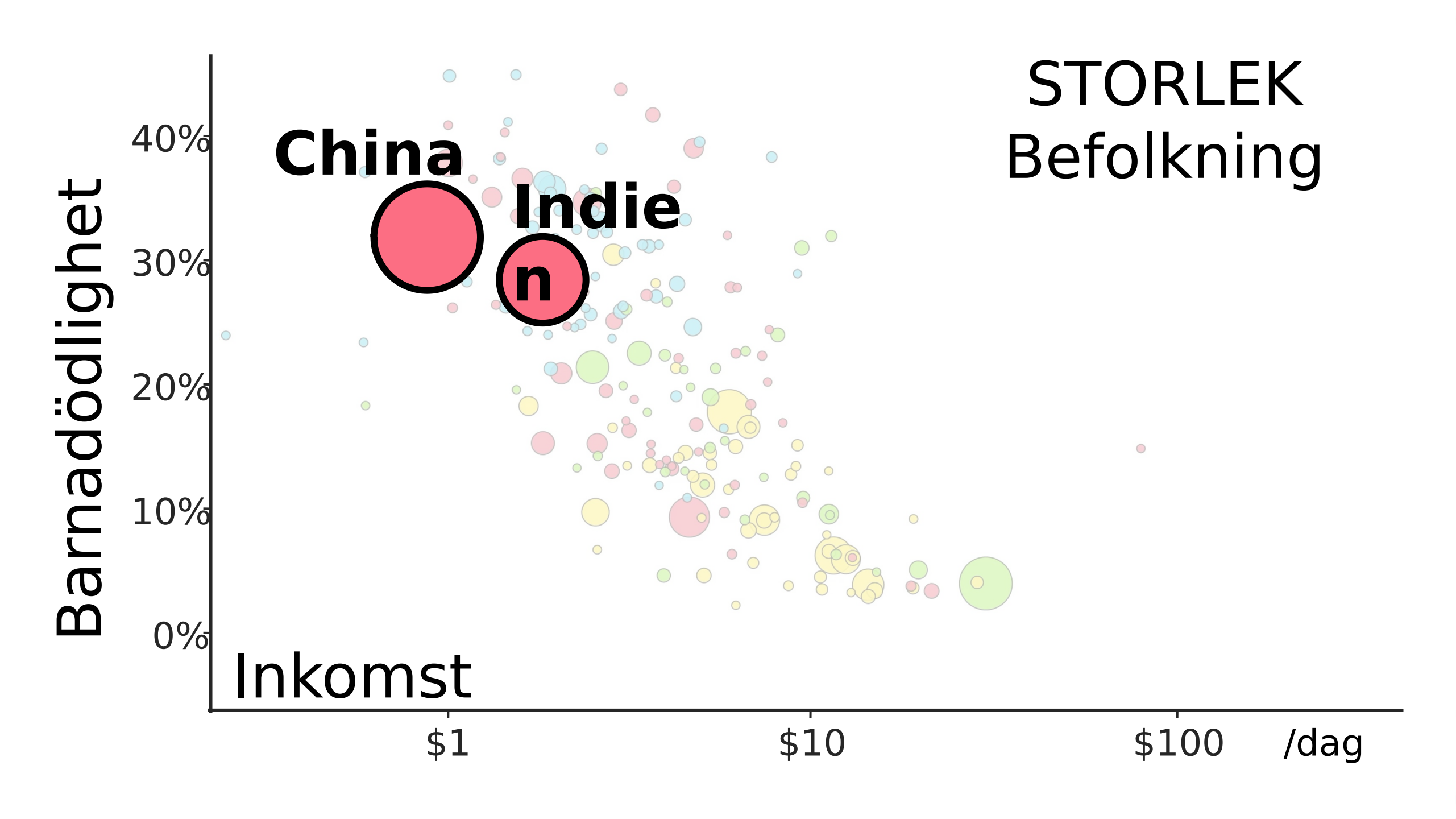
STORLEK
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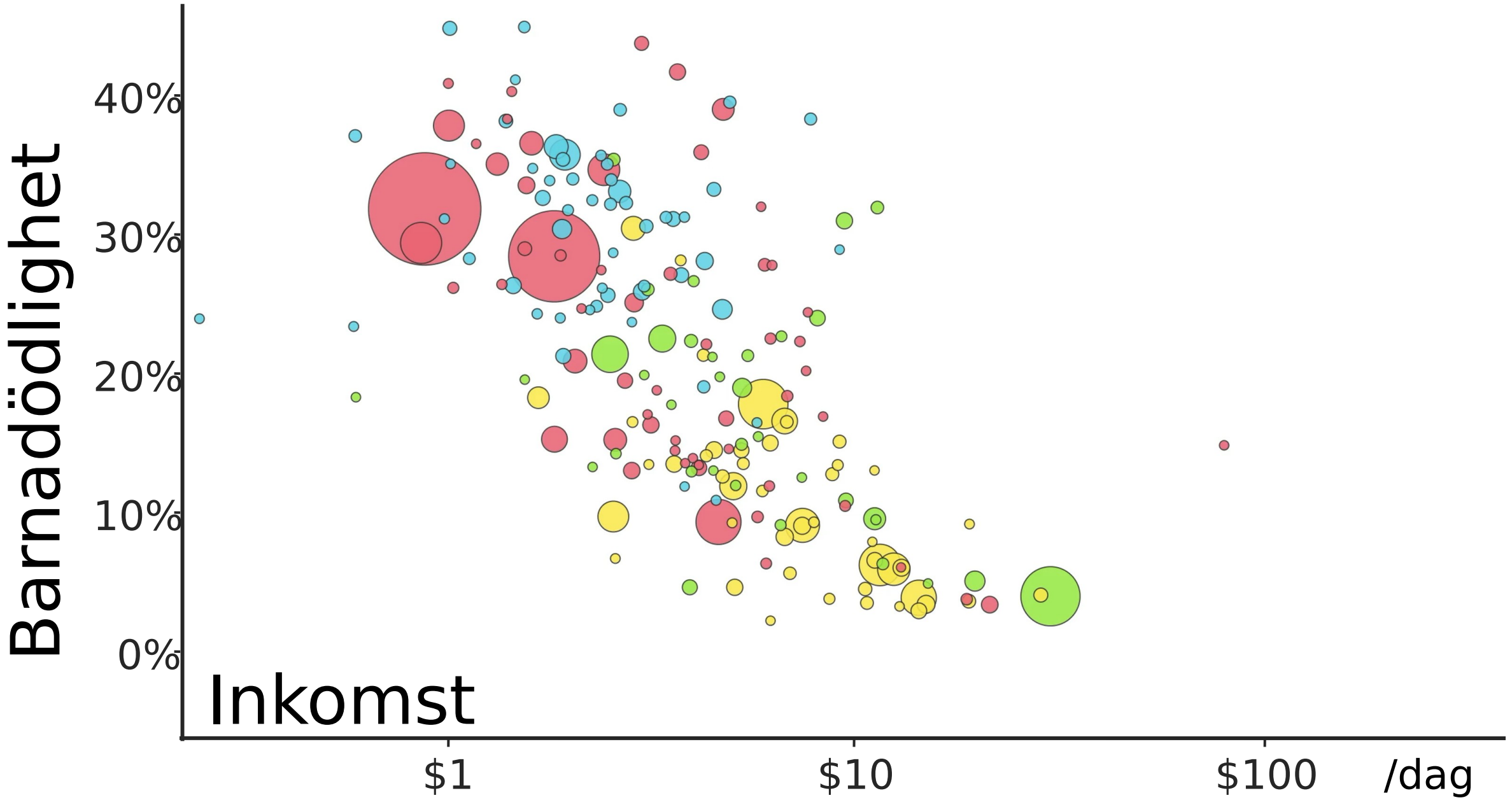
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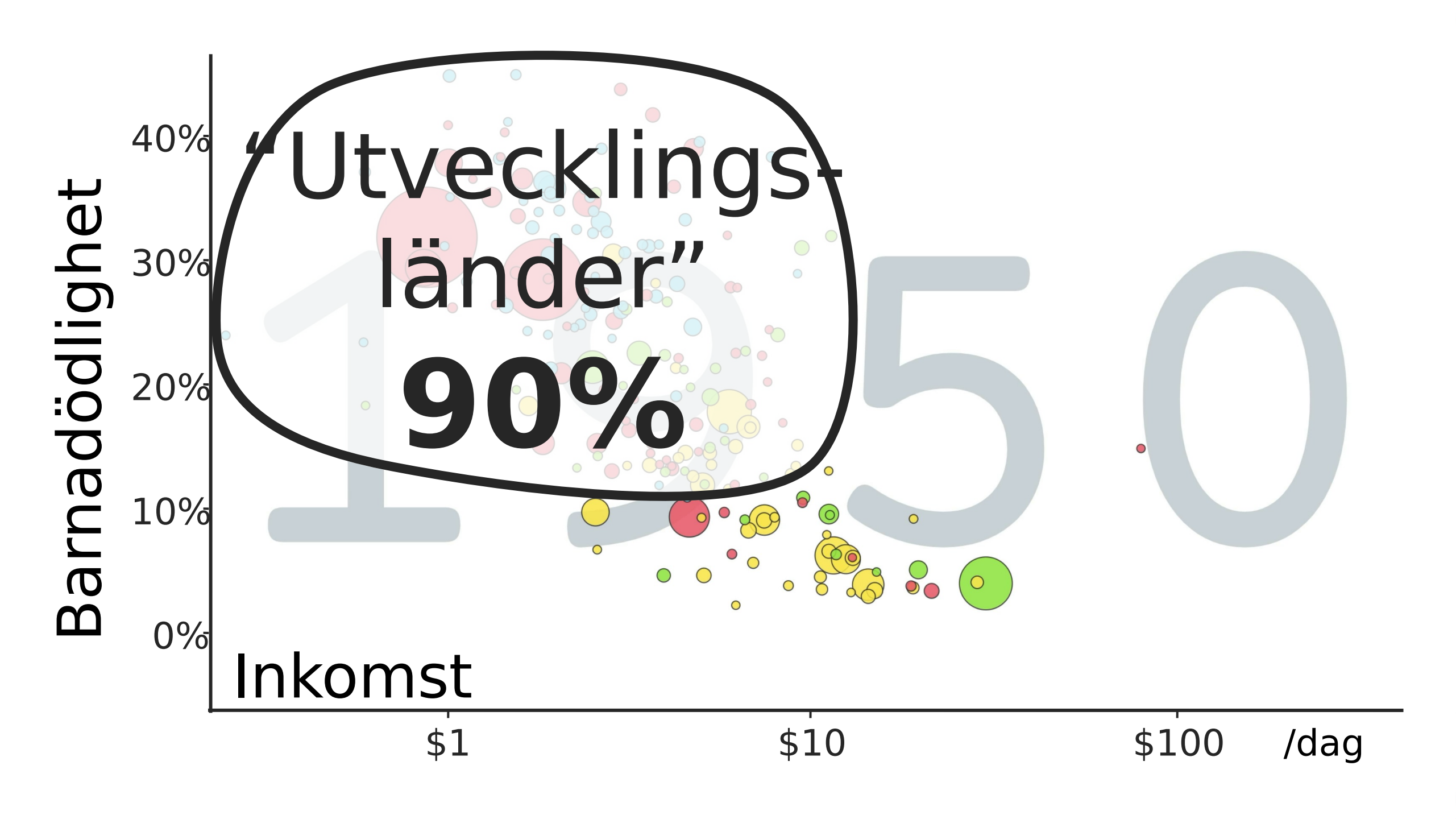
Barnadödlighet
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”Utvecklings-länder”
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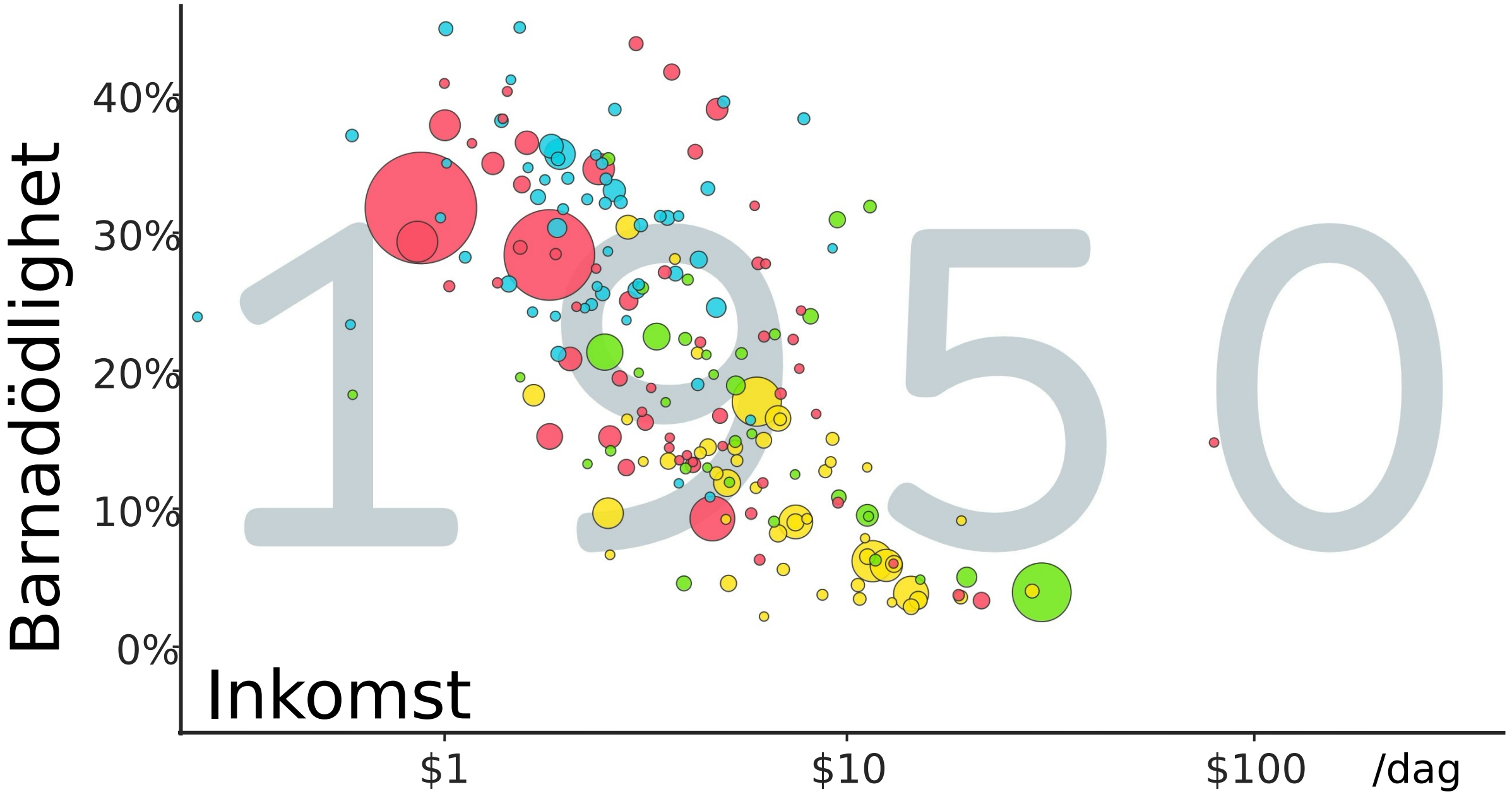
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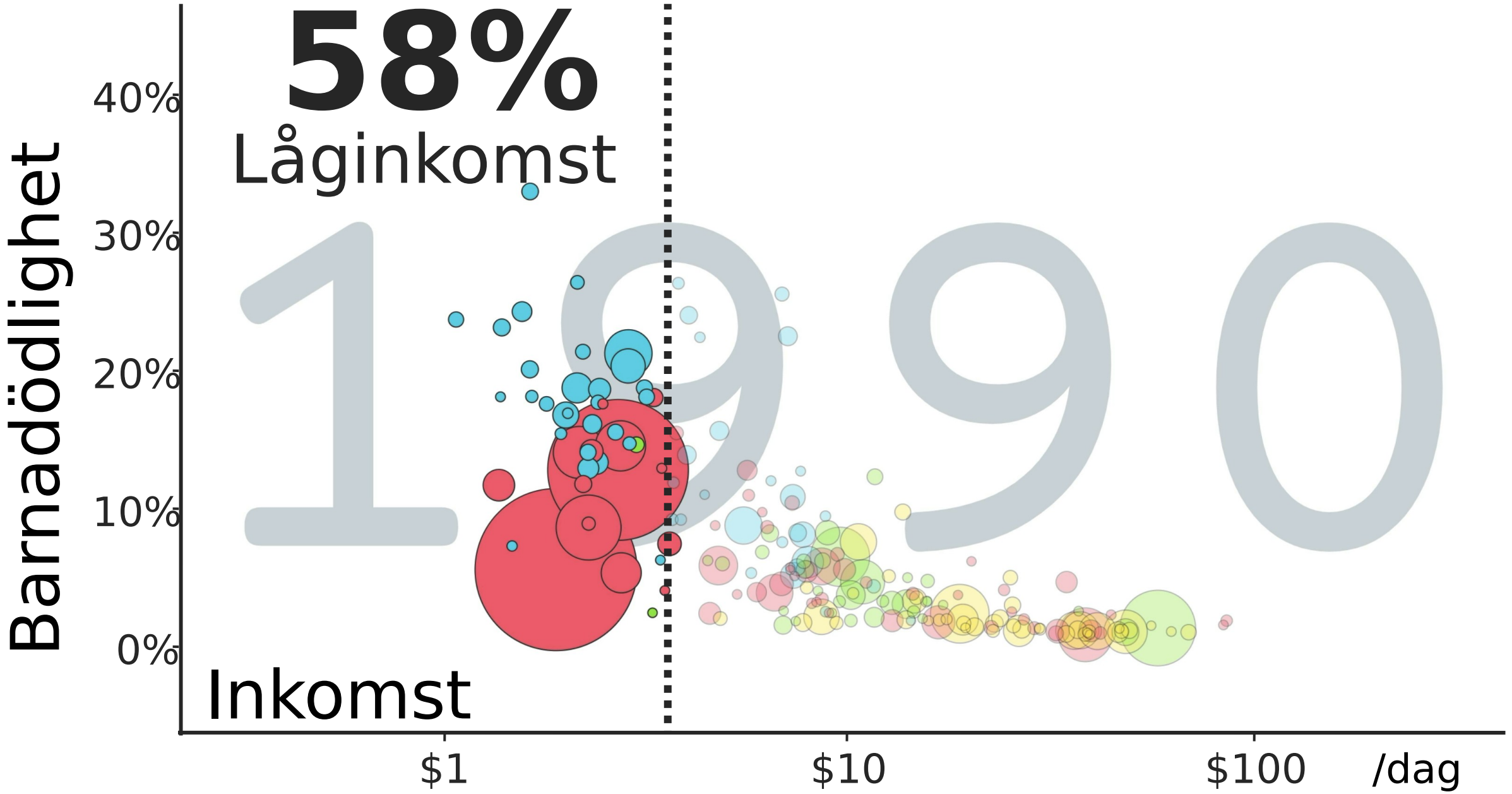
58%
Låginkomst
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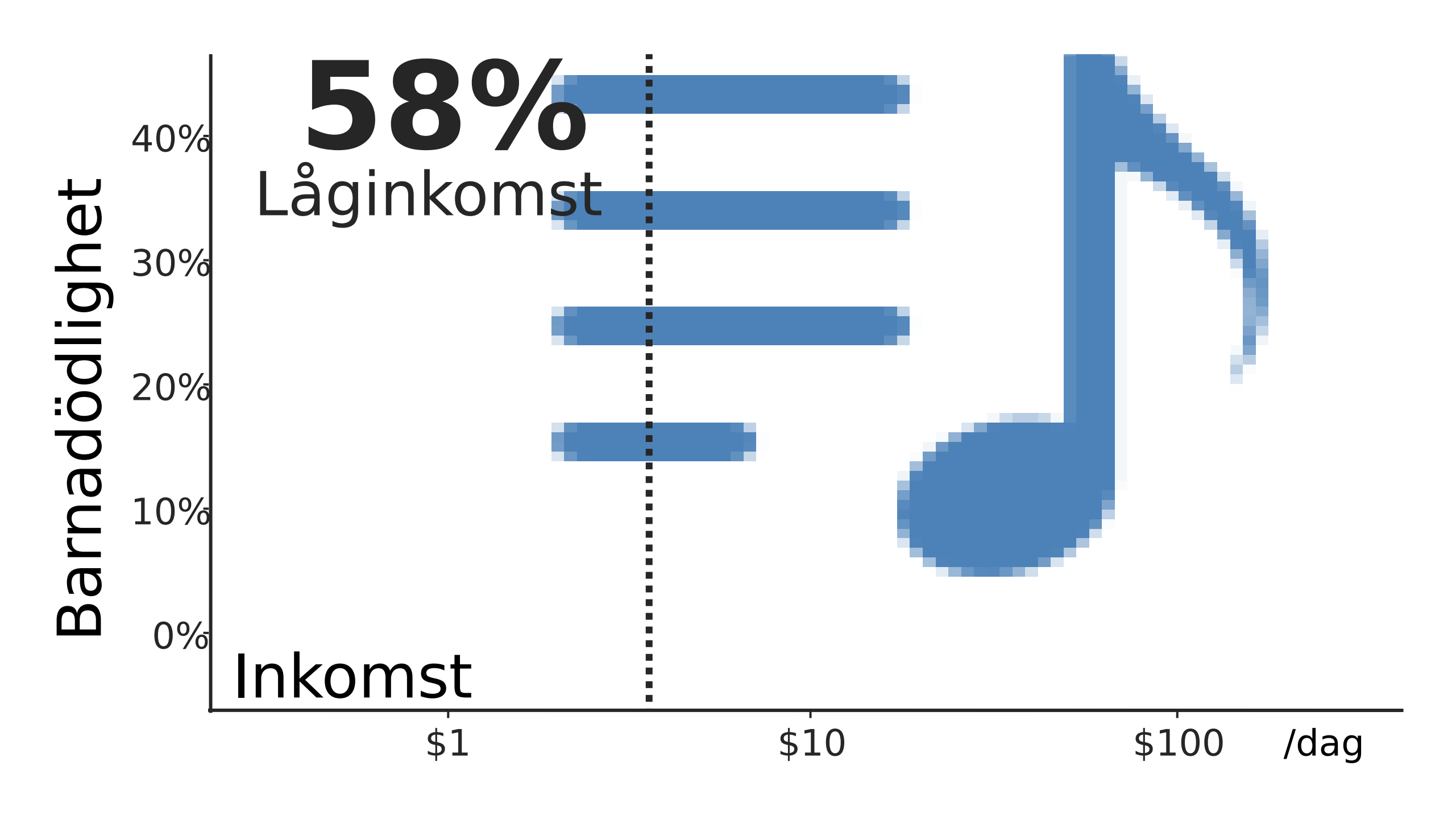
58%
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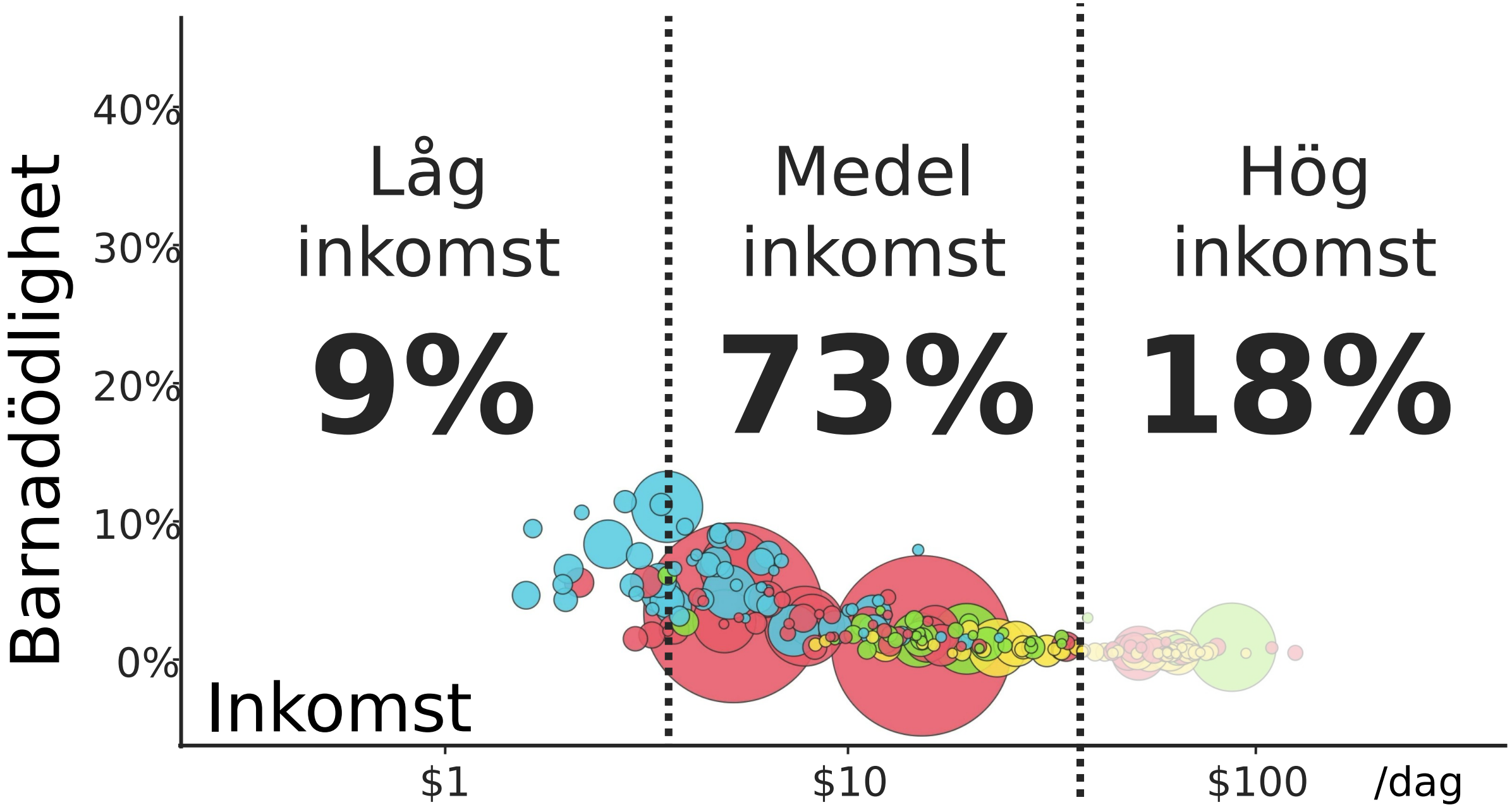
Barnadödlighet
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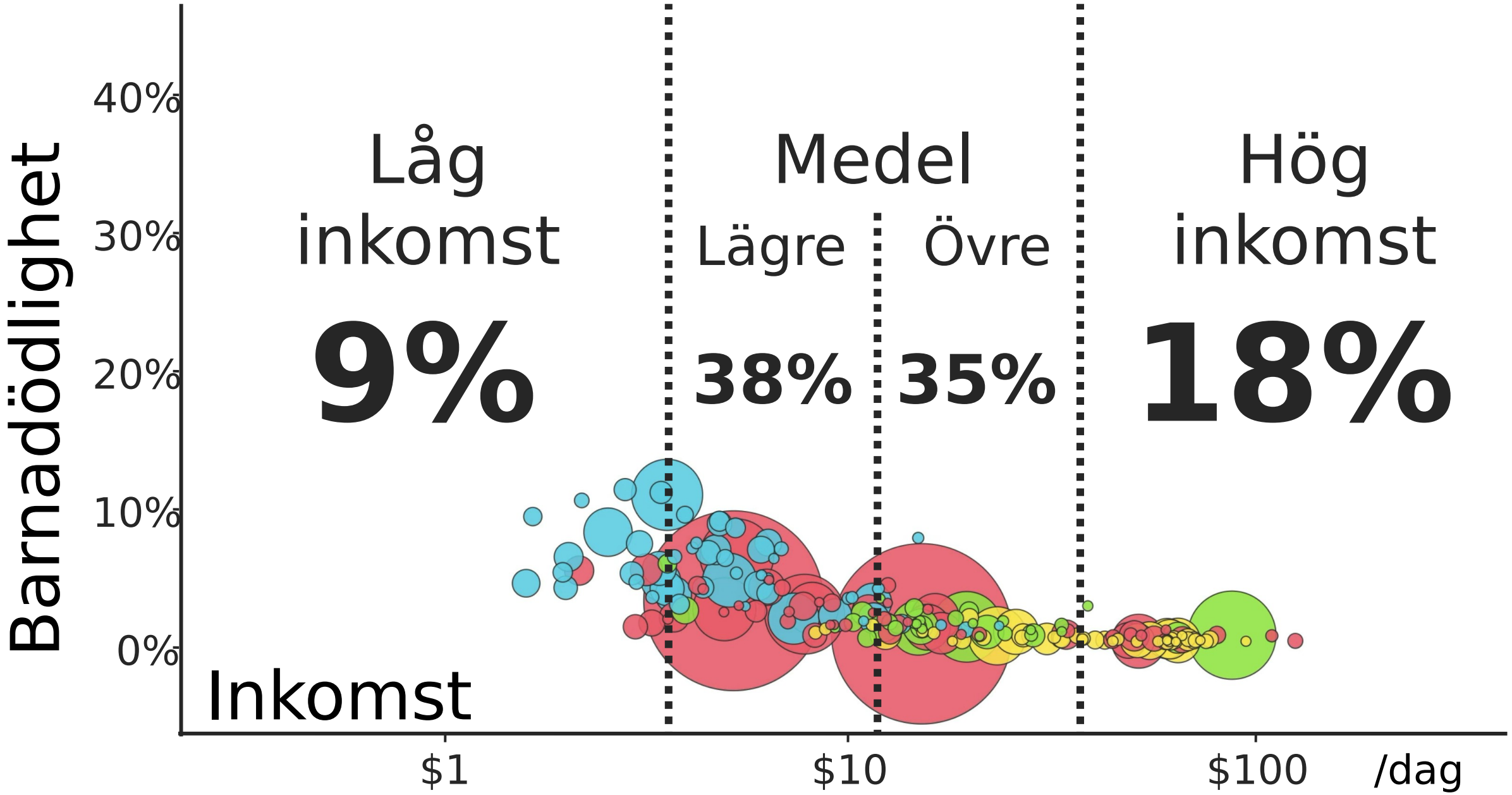
Barnadödlighet
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Medel
Lägre
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Övre
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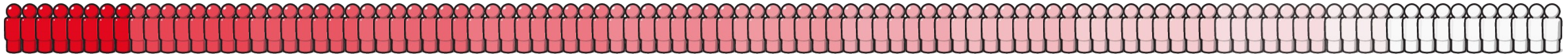
9. Teknologi

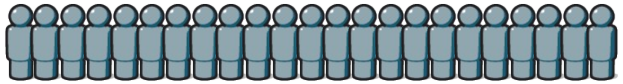
ALLA ARBETARE



ALLA INKOMSTER

Typ av arbete

INDUSTRI



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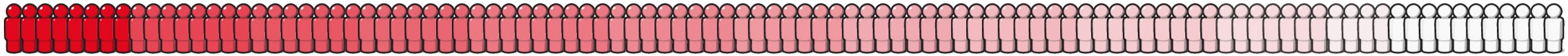
ALLA ARBETARE



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Typ av arbete

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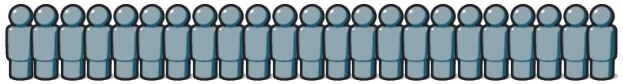

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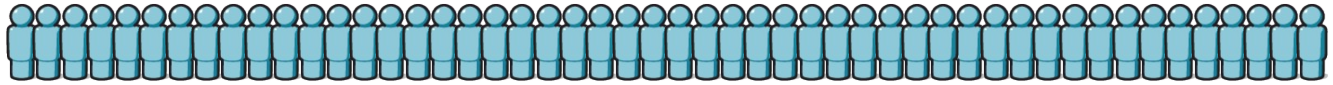
TJÄNSTER



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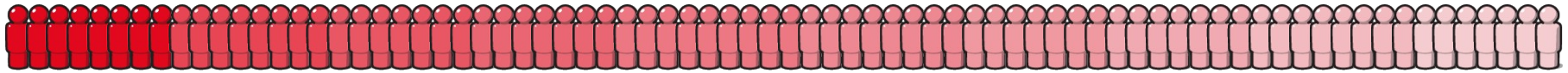
ALLA ARBETARE



ALLA INKOMSTER

Typ av arbete

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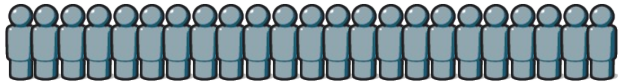

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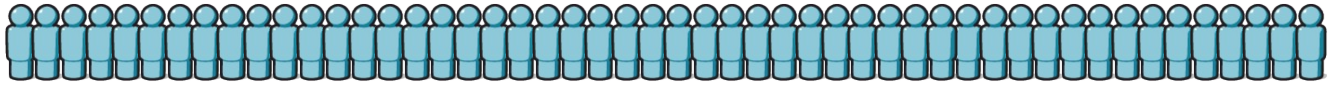
TJÄNSTER



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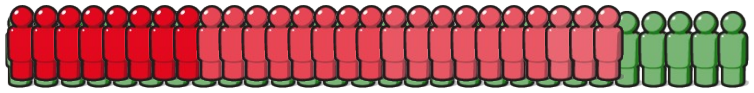
JORDBRUK



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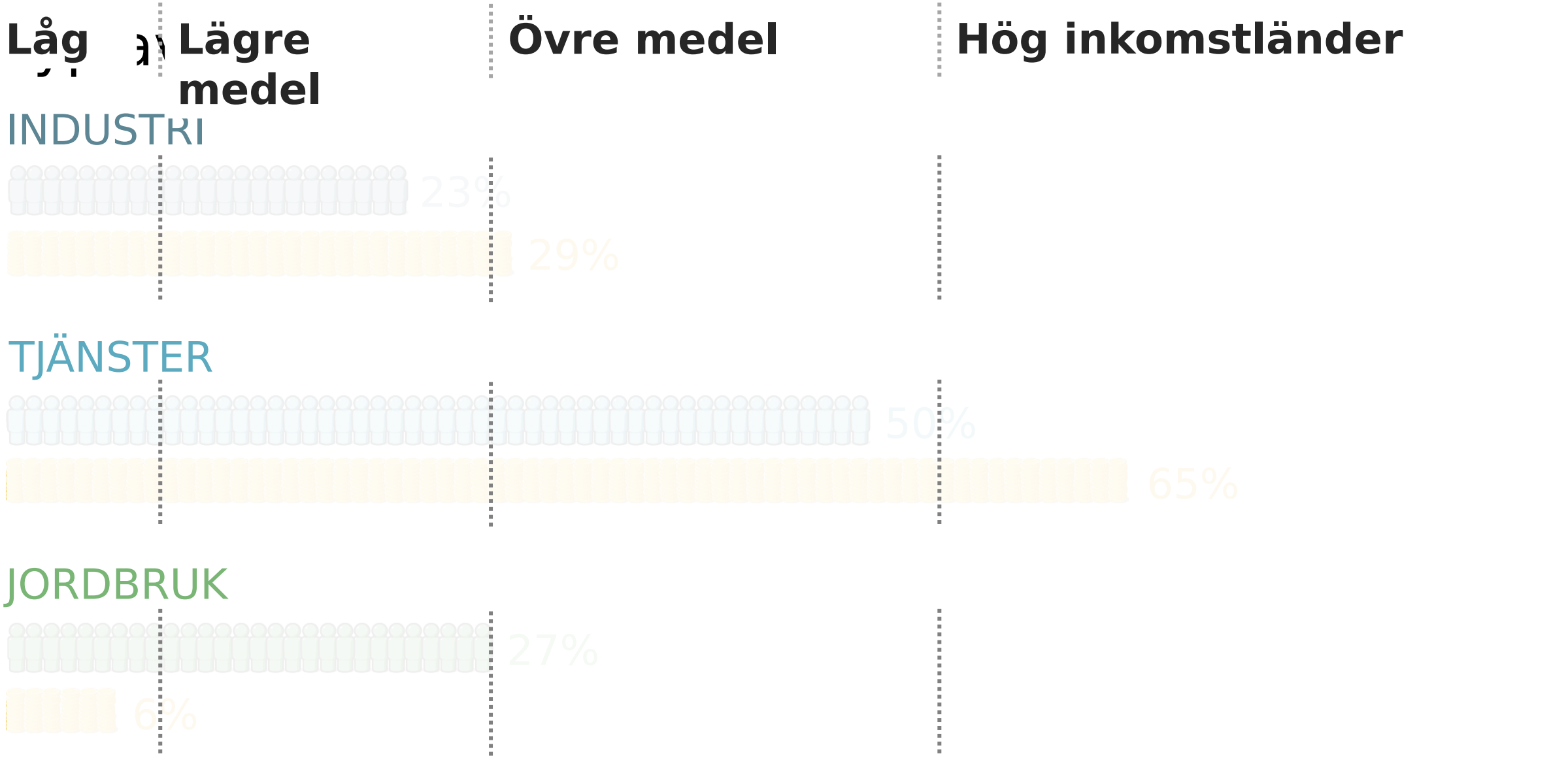
Låg
Lägre medel
Övre medel
Hög inkomstländer
INDUSTRI
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TJÄNSTER
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JORDBRUK
27%
6%

Låg	Lägre medel	Övre medel	Höginkomstländer
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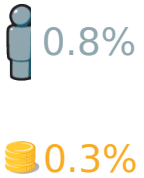
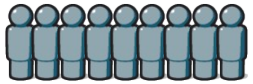
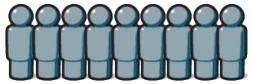
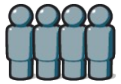
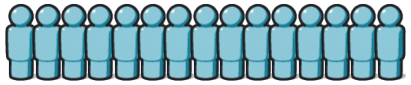
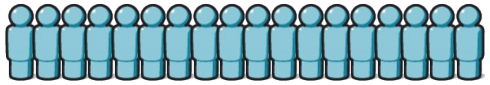
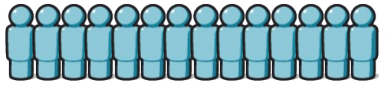
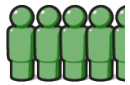
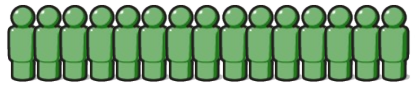
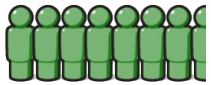
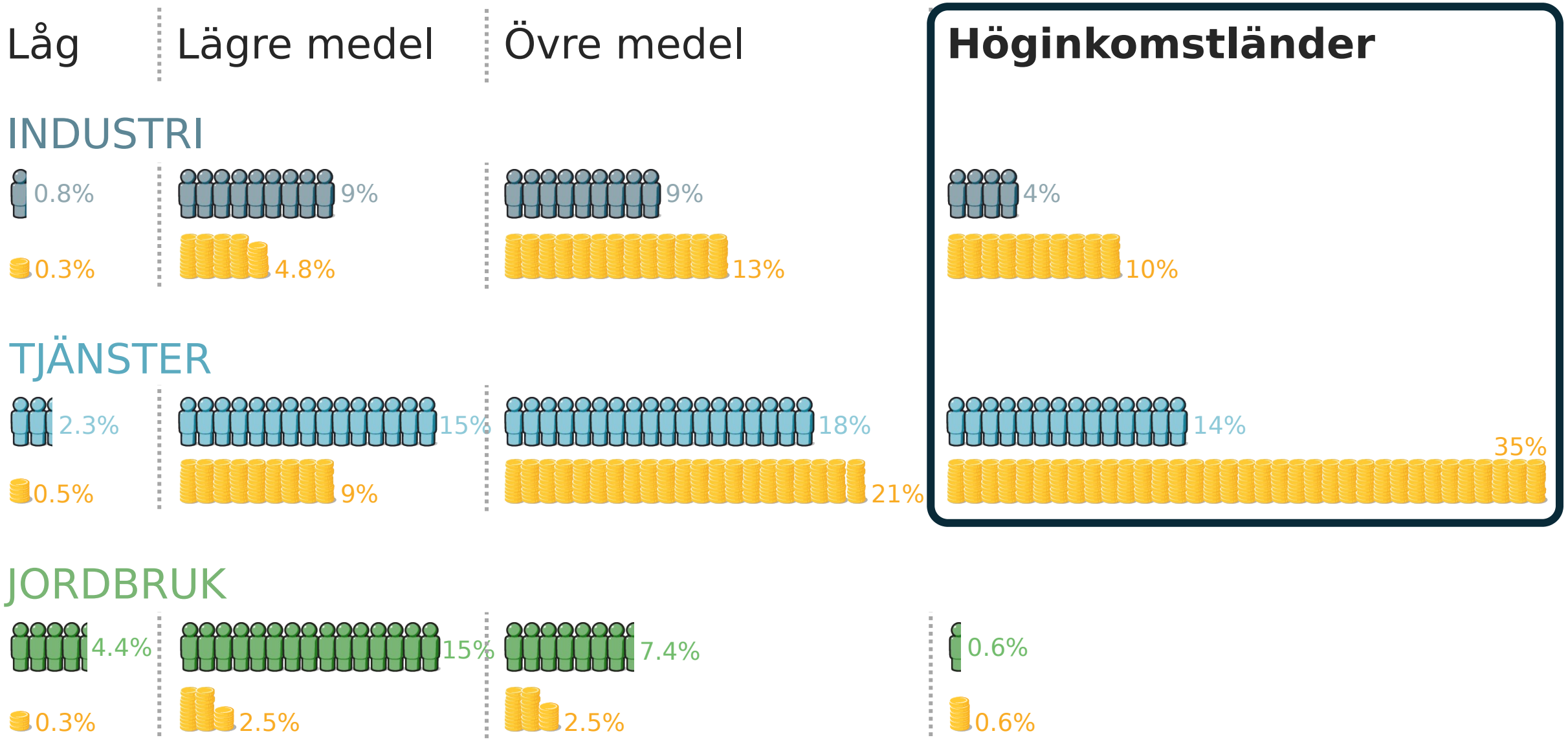
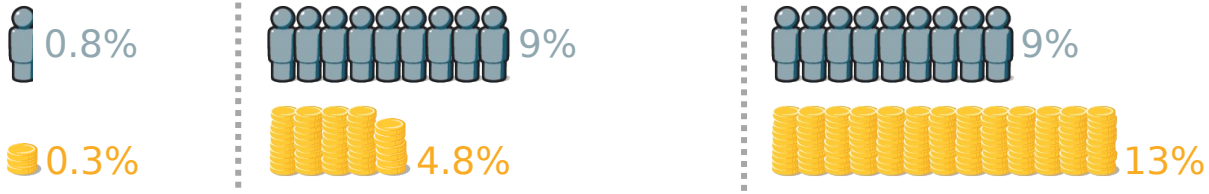
 0.8%	 9%	 9%	 4%
0.3%	4.8%	13%	10%
TJÄNSTER			
2.3%	 15%	 18%	 14%
0.5%	9%	21%	35%
JORDBRUK			
 4.4%	 15%	 7.4%	0.6%
0.3%	2.5%	2.5%	0.6%

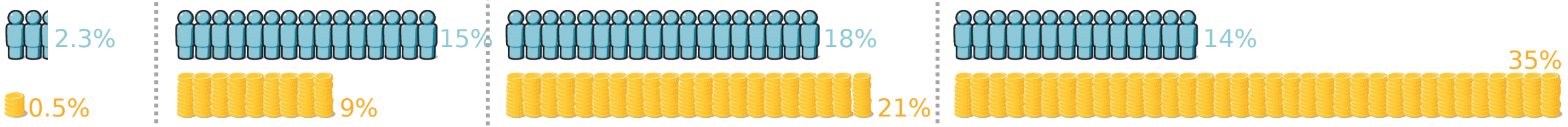

Låg
Lägre medel
Övre medel
Höginkomstländer
INDUSTRI
0.8%
9%
9%
4%
0.3%
4.8%
13%
10%
TJÄNSTER
2.3%
15%
18%
14%
0.5%
9%
21%
35%
JORDBRUK
4.4%
15%
7.4%
0.6%
0.3%
2.5%
2.5%
0.6%

Låg	Lägre medel	Övre medel	**Höginkomstländer**

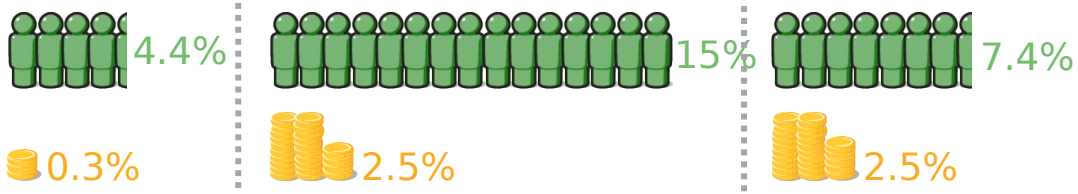
INDUSTRI

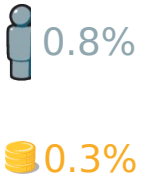
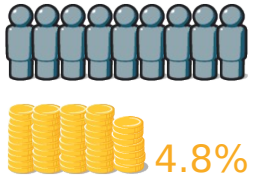
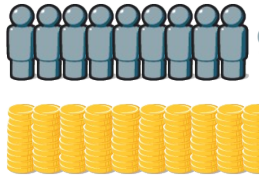
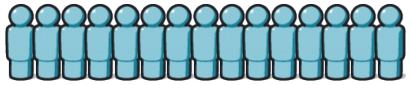
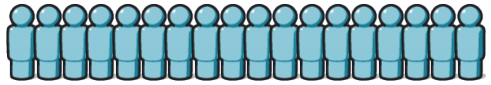
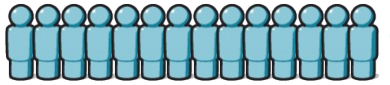
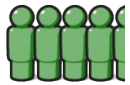
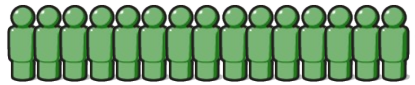
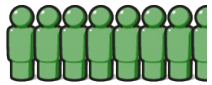


TJÄNSTER



JORDBRUK

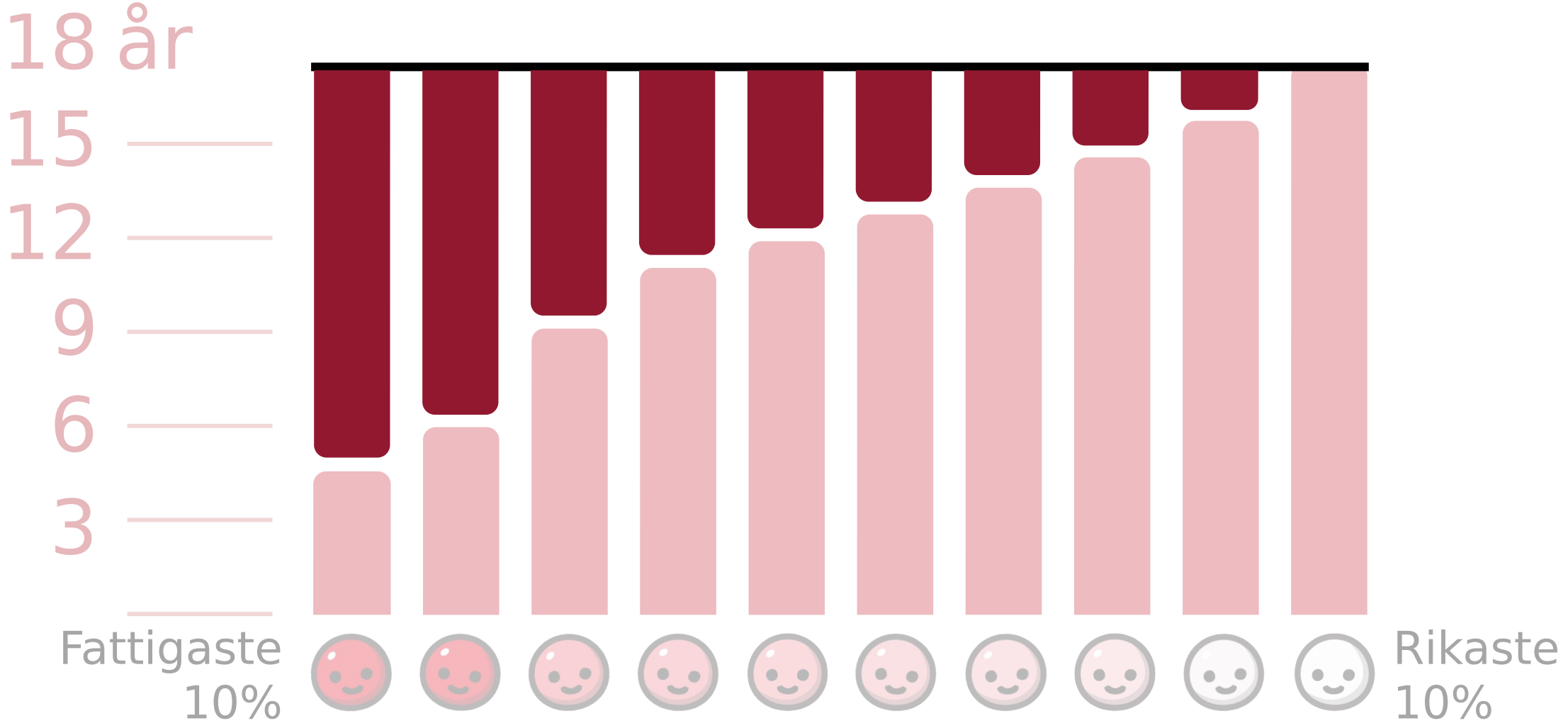


Låg	**Lägre medel**	Övre medel	Höginkomstländer
INDUSTRI			
 0.8%	 9%	 9%	4%
0.3%	4.8%	13%	10%
TJÄNSTER			
2.3%	 15%	 18%	 14%
0.5%	9%	21%	35%
JORDBRUK			
 4.4%	 15%	 7.4%	0.6%
0.3%	2.5%	2.5%	0.6%

Skola

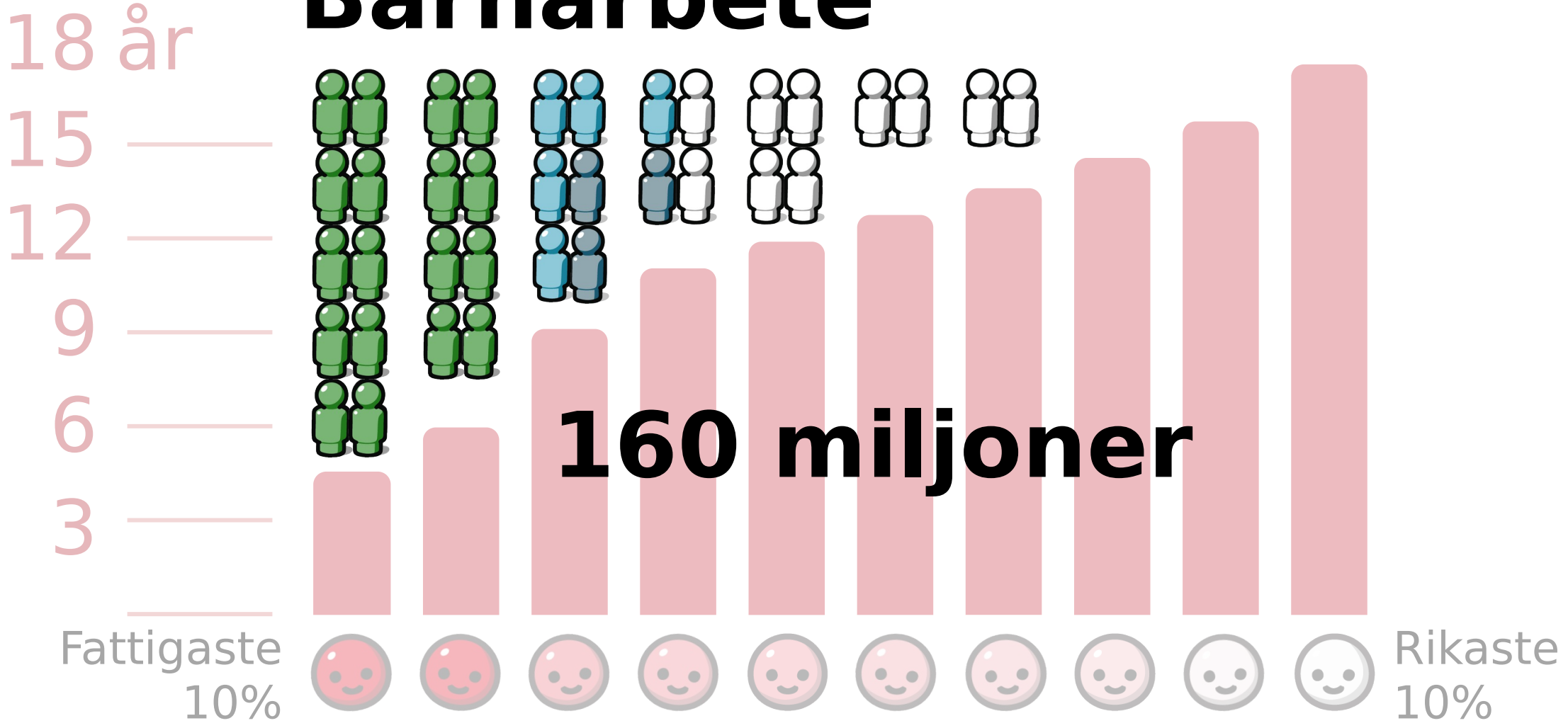
Mer info: gapminder.org/133

~~Skola~~



~~Skola~~

Barnarbete

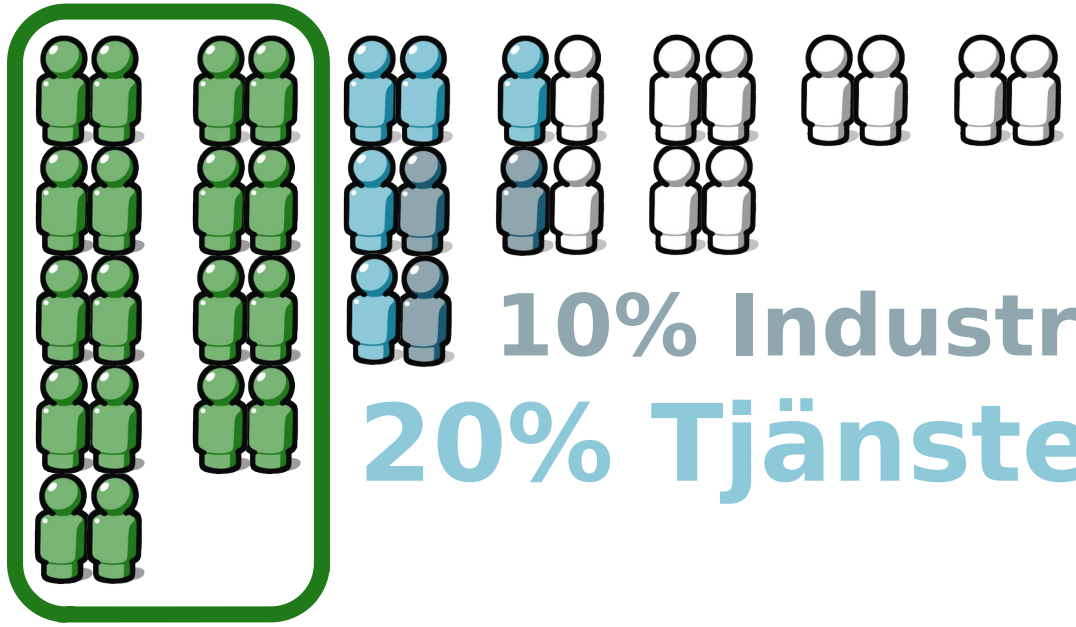


Mer info: gapminder.org/133

~~Skola~~

Barnarbete

18 år
15
12
9
6
3



10% Industri

20% Tjänster

70% Jordbruk

Fattigaste 10%

Rikaste 10%

Mer info: gapminder.org/133

Barnarbete % av barn i åldern 5-17 som arbetar

1950

25%

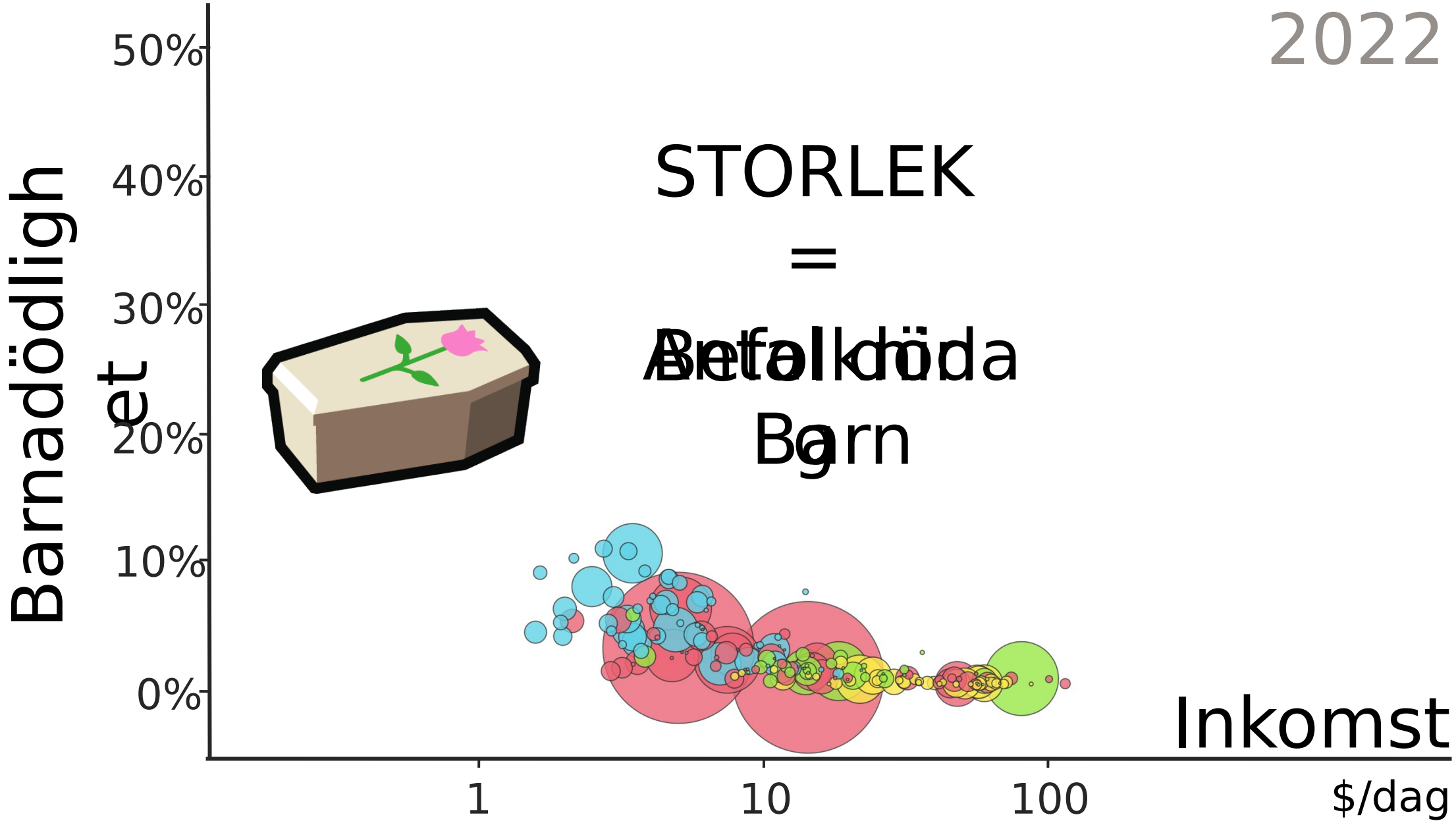
2020

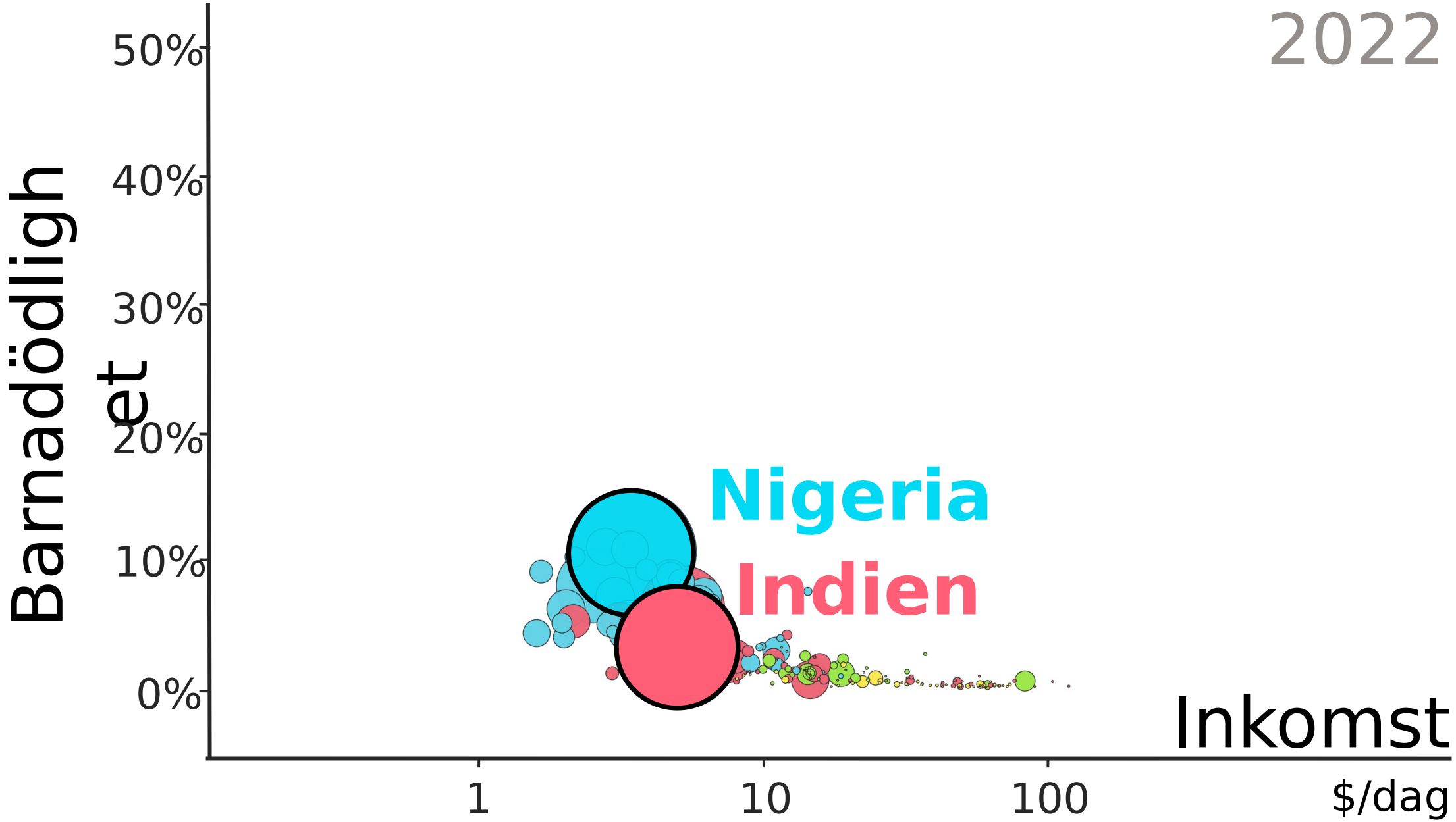
9.6 %

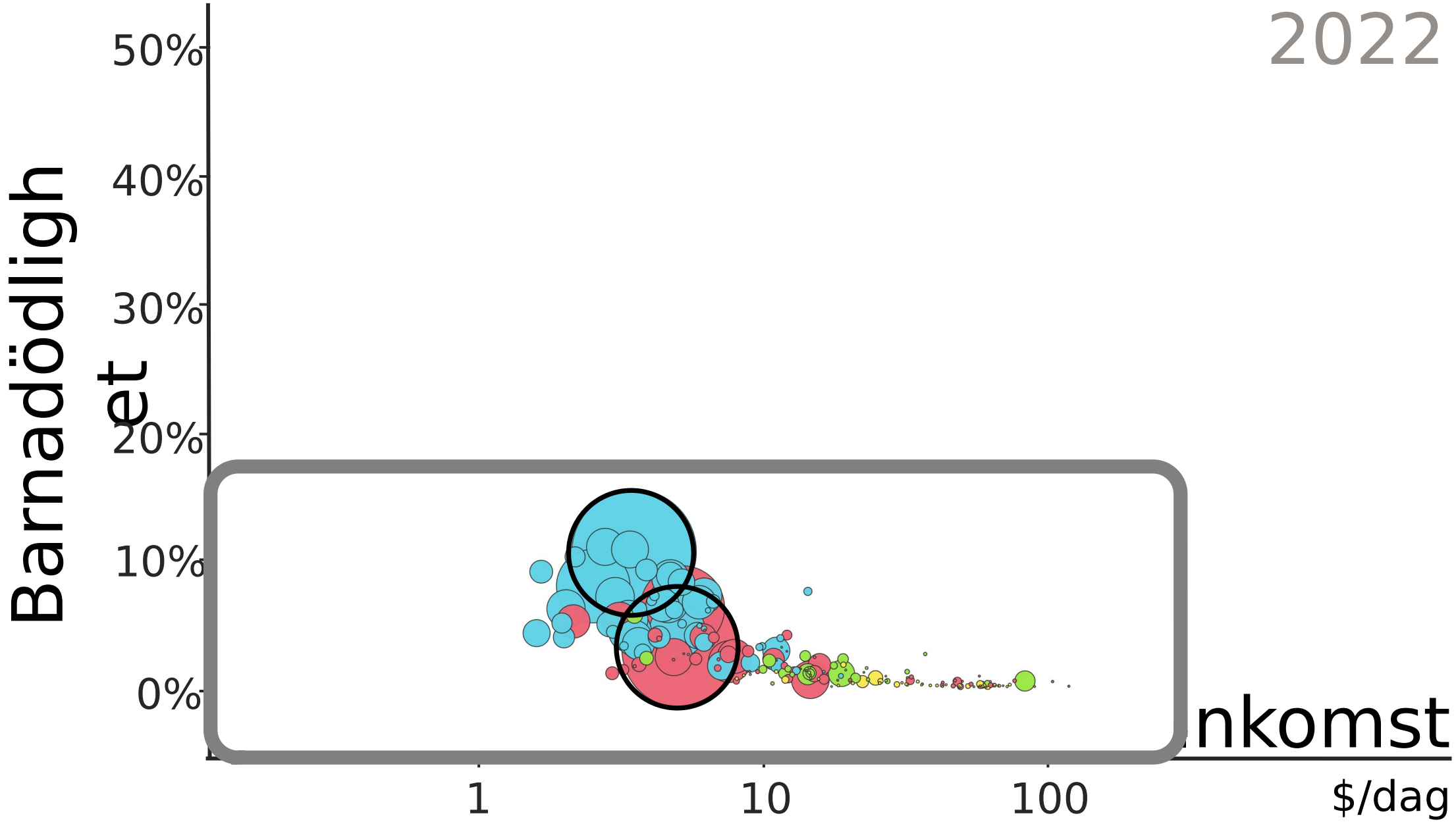
Source: ILO data combined by Gapminder

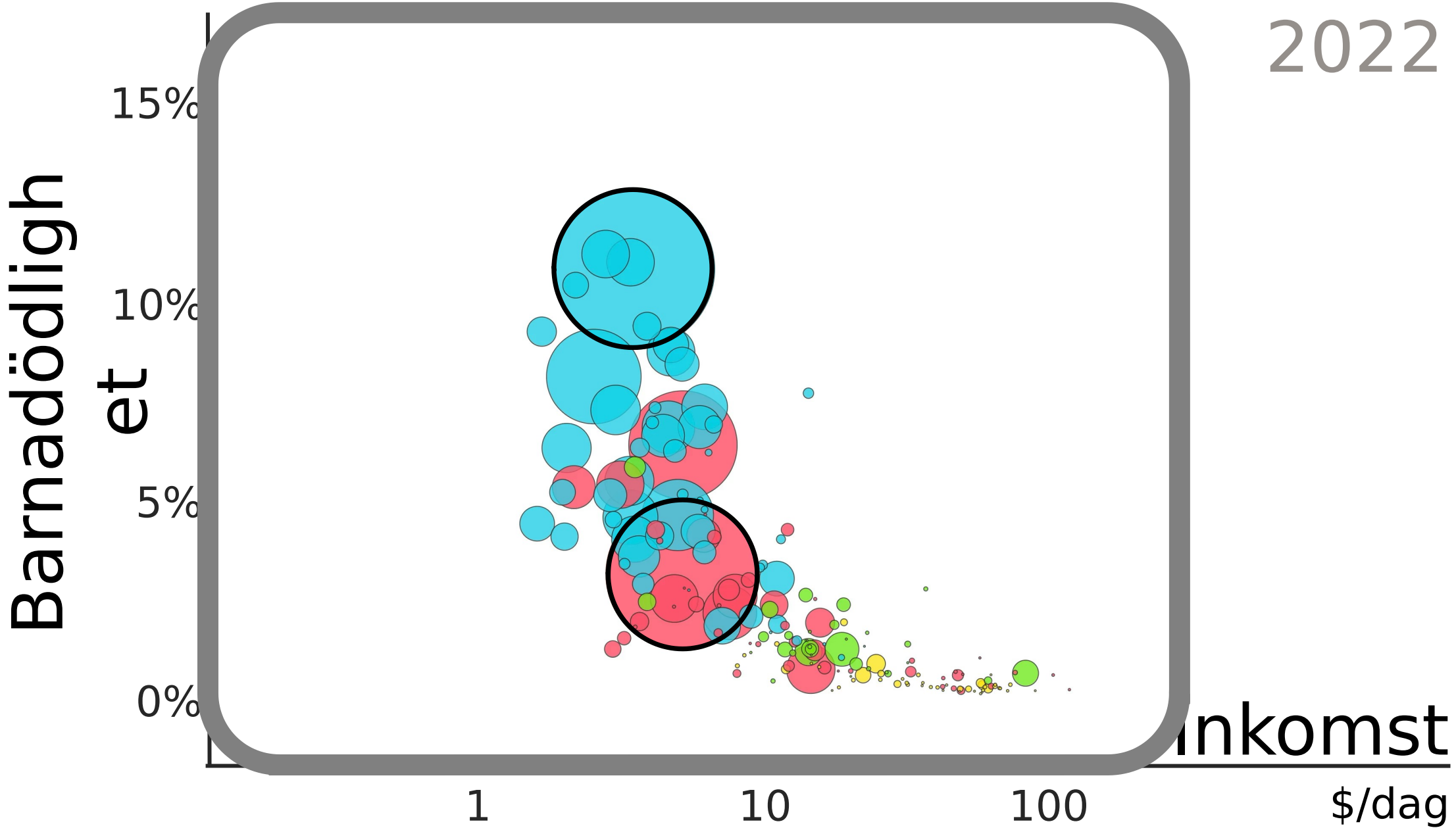
Mer info: gapminder.org/52

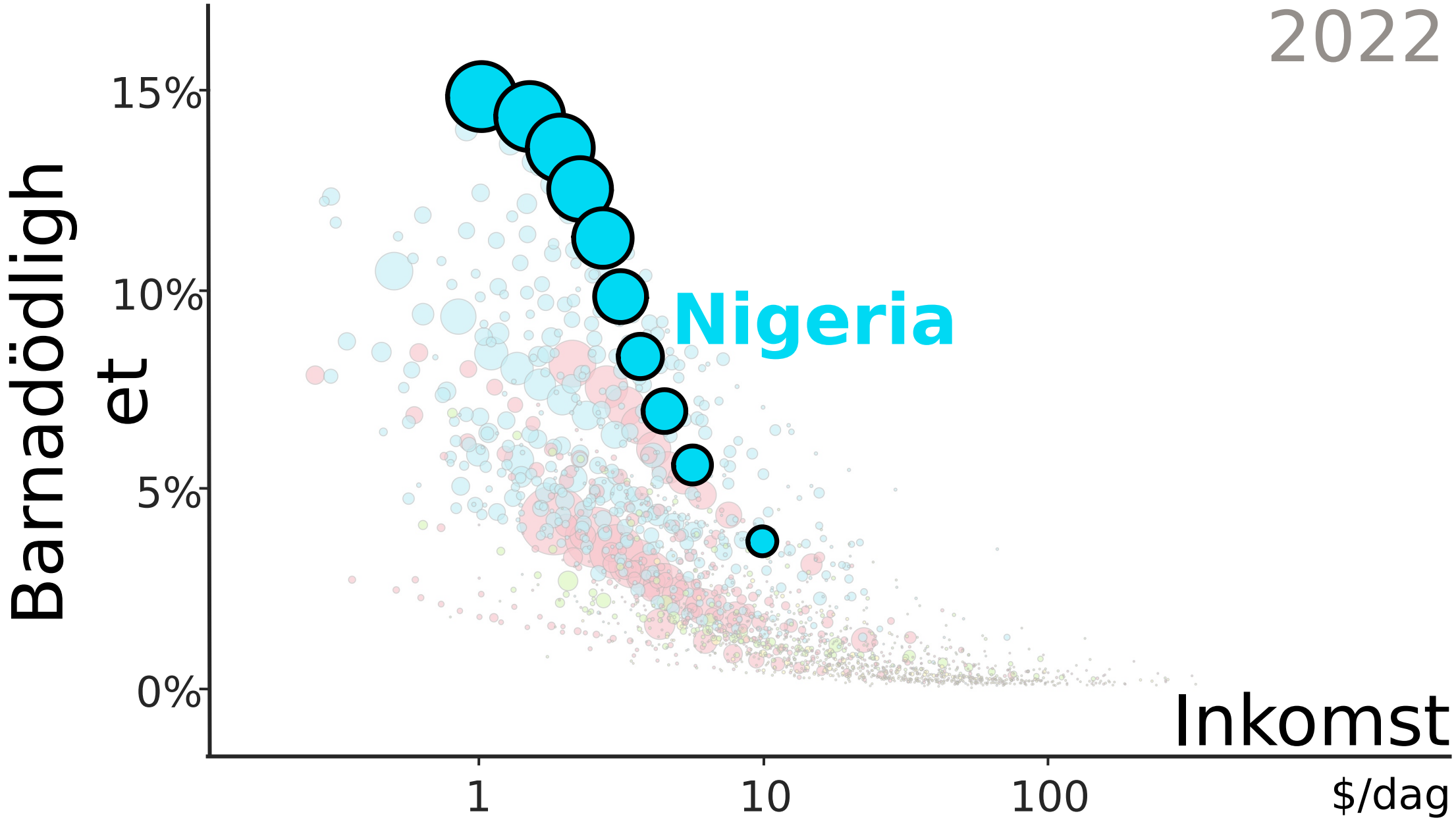
10. Ojämlikhet

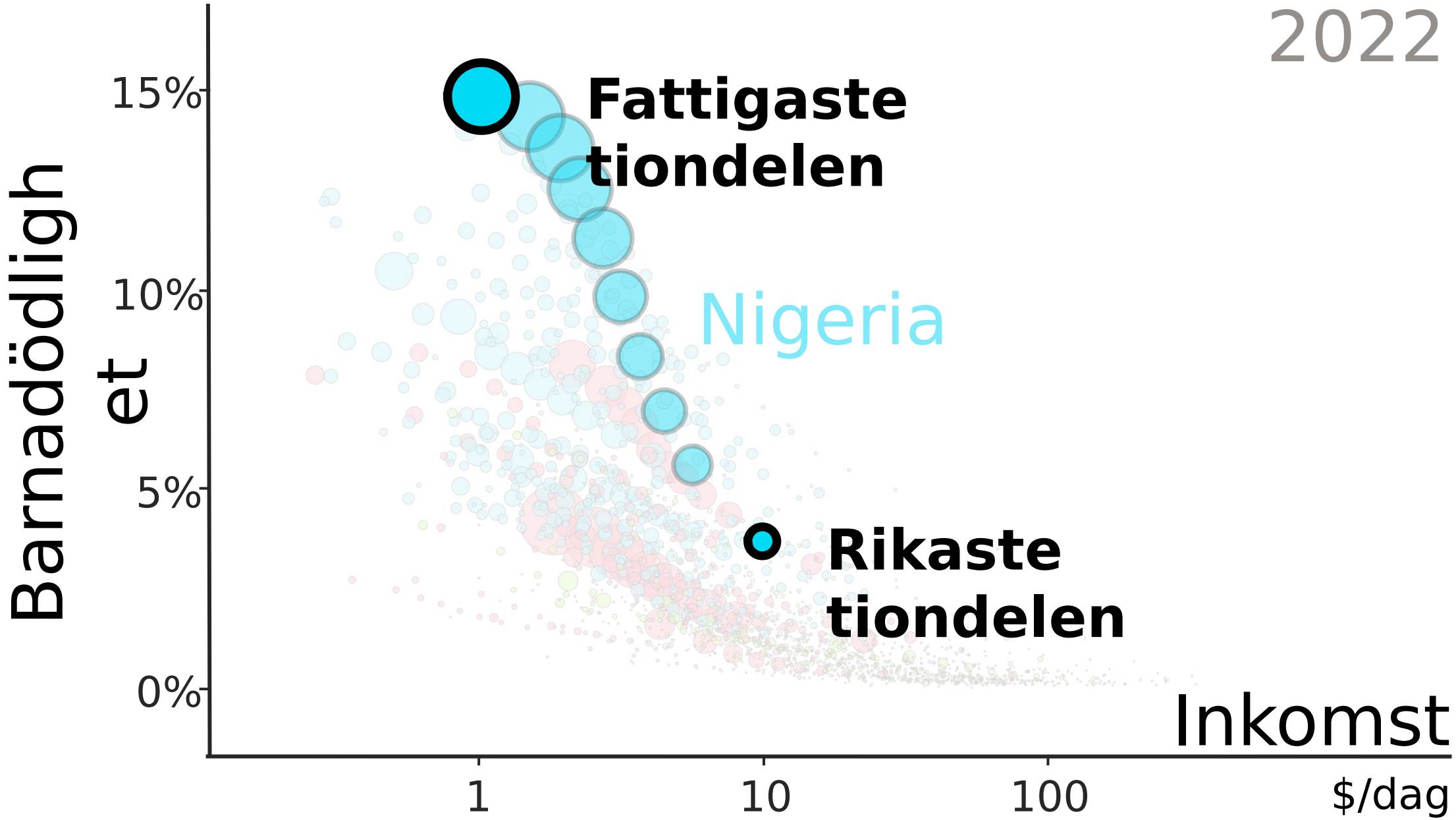

2022
STORLEK
=
Antal döda
Barn
Barnadödlighet
50%
40%
30%
20%
10%
0%
1
10
100
$/dag
Inkomst

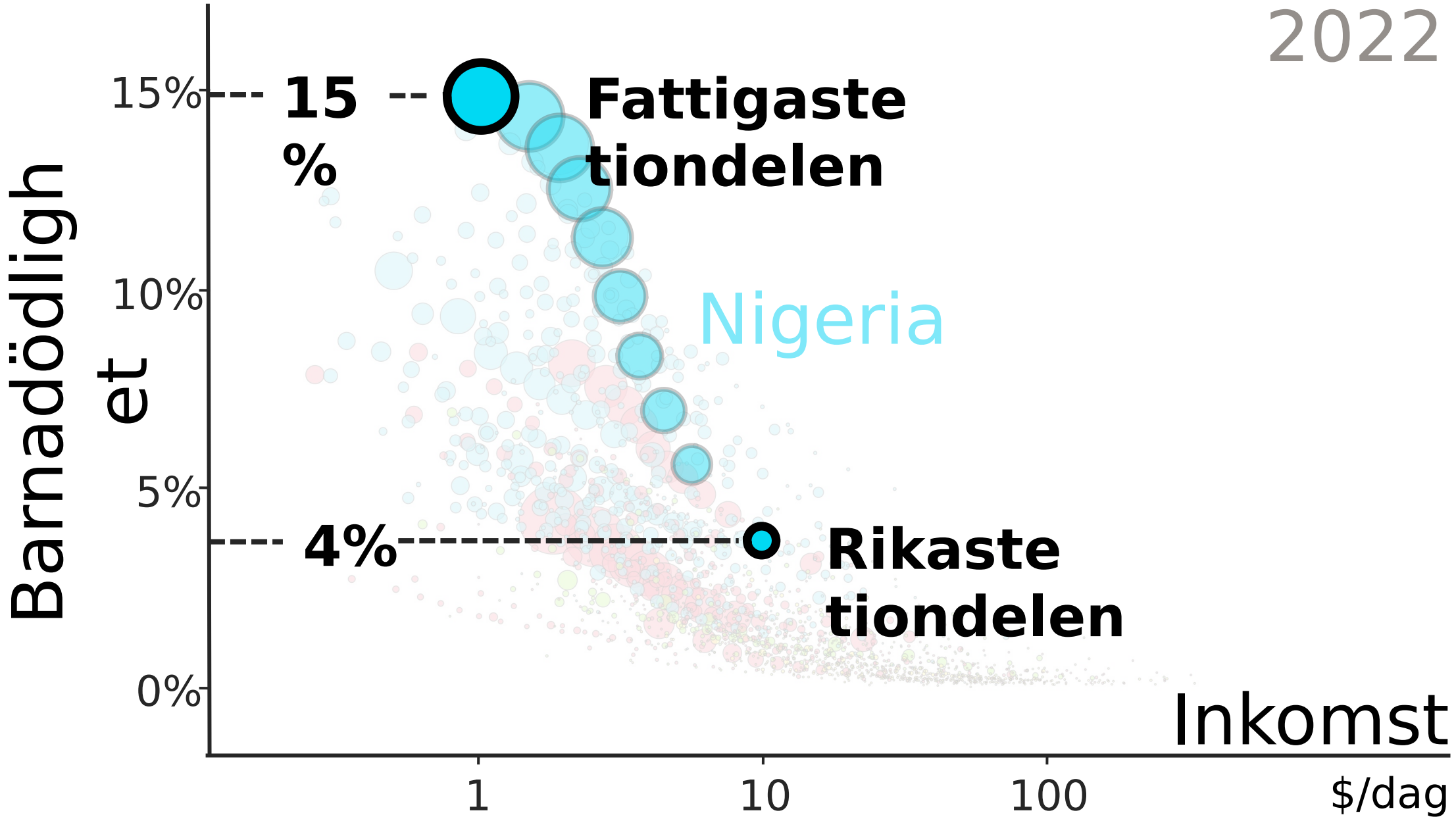

2022
Barnadödlighet
50%
40%
30%
20%
10%
0%
Nigeria
Indien
Inkomst
1
10
100
$/dag

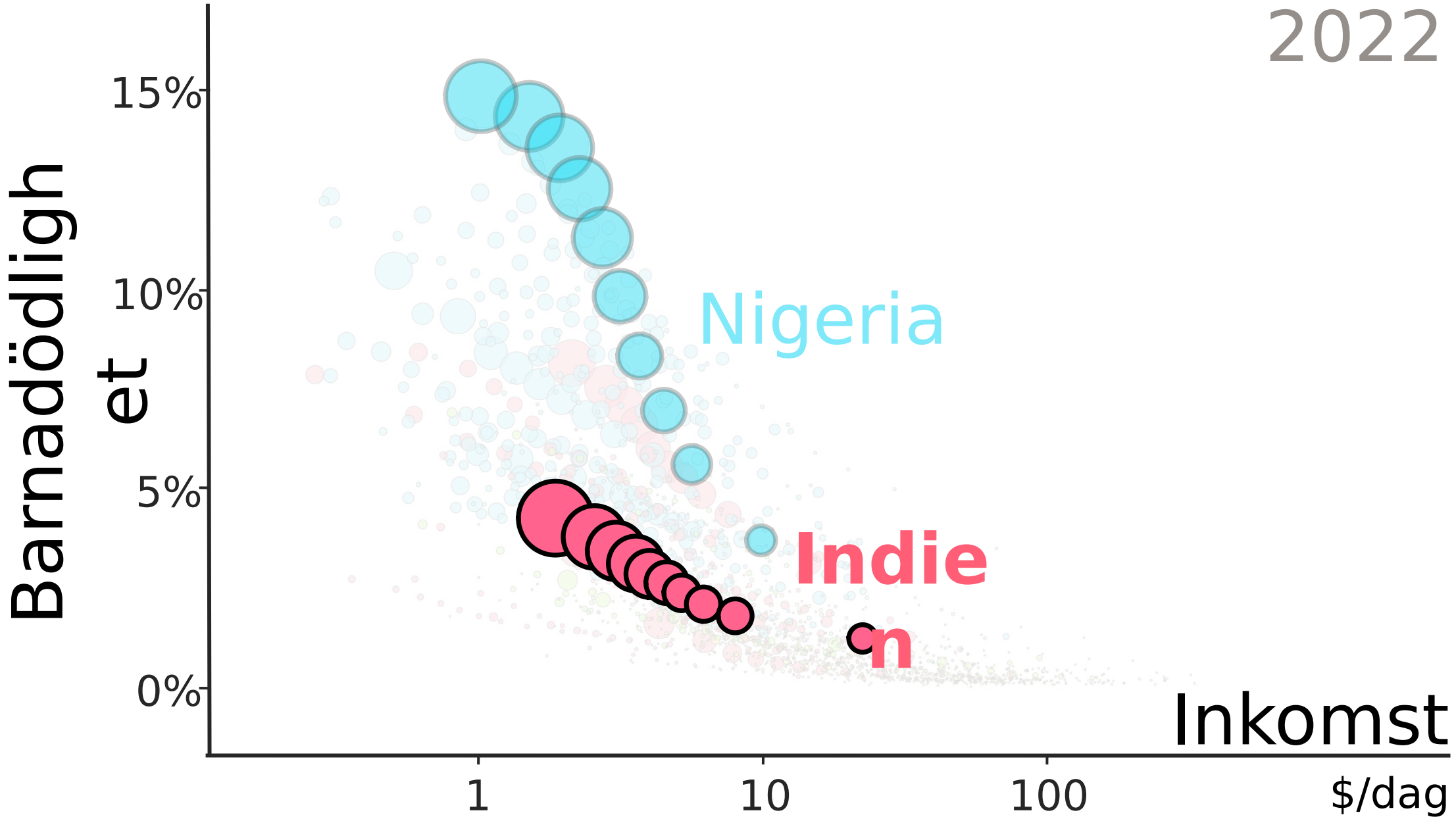

2022
Barnadödlighet
50%
40%
30%
20%
10%
0%
1
10
100
$/dag
nkomst

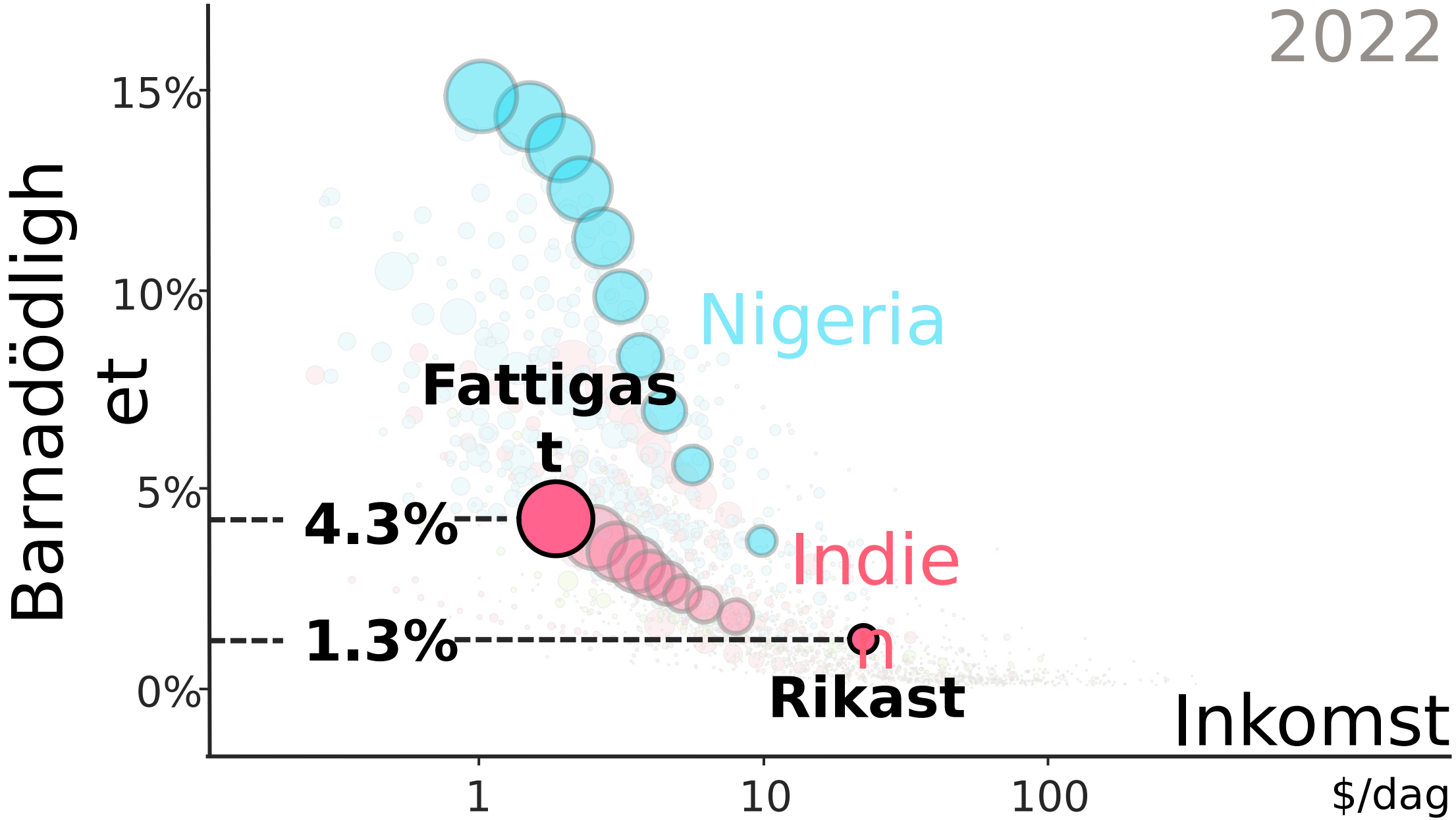

2022
Barnadödlighet
15%
10%
5%
0%
Inkomst
1
10
100
$/dag

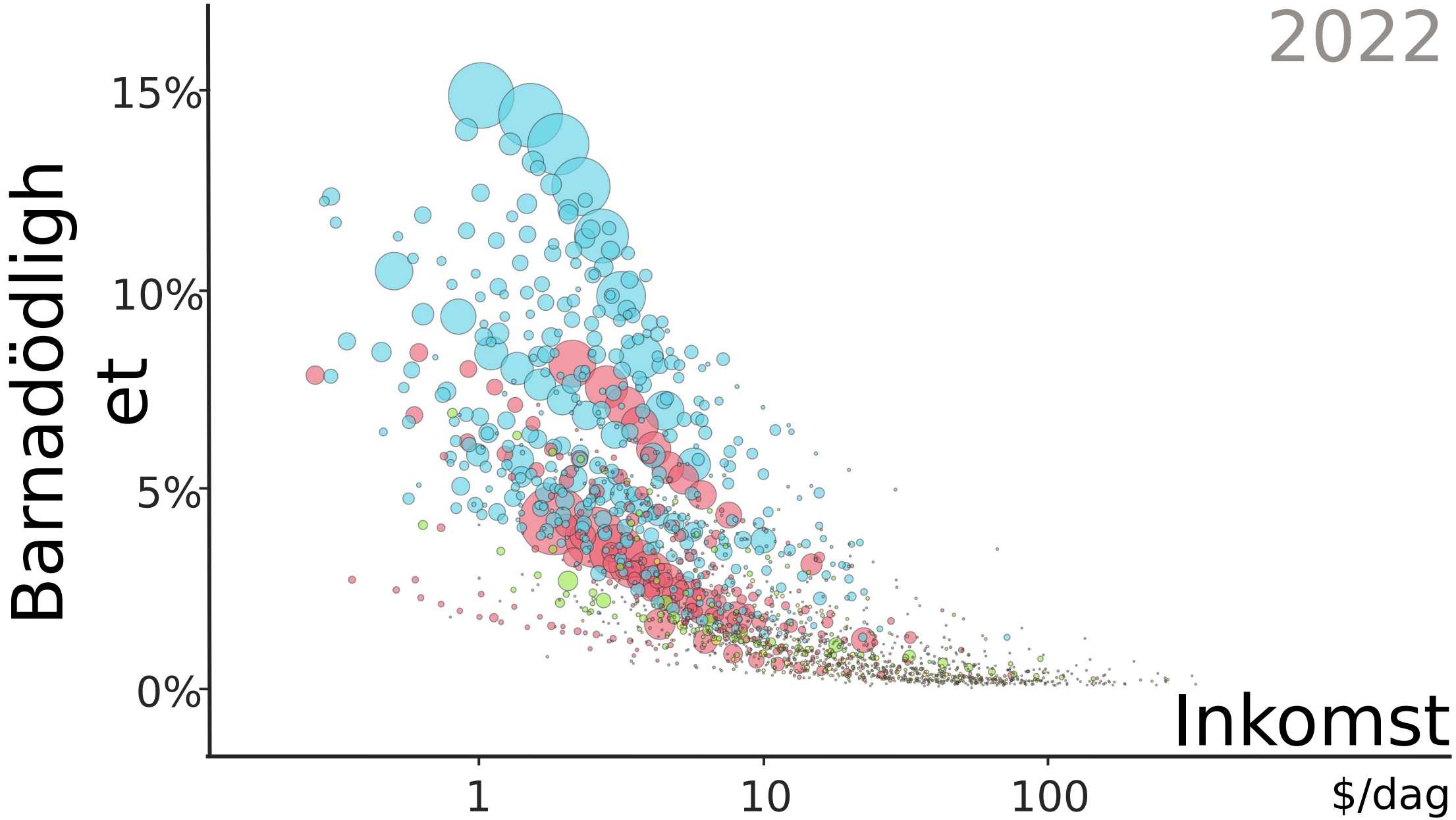

2022
Barnadödlighet
15%
10%
5%
0%
Nigeria
Inkomst
1
10
100
$/dag


2022
Barnadödlighet
15%
10%
5%
0%
Fattigaste tiondelen
Nigeria
Rikaste tiondelen
Inkomst
1
10
100
$/dag

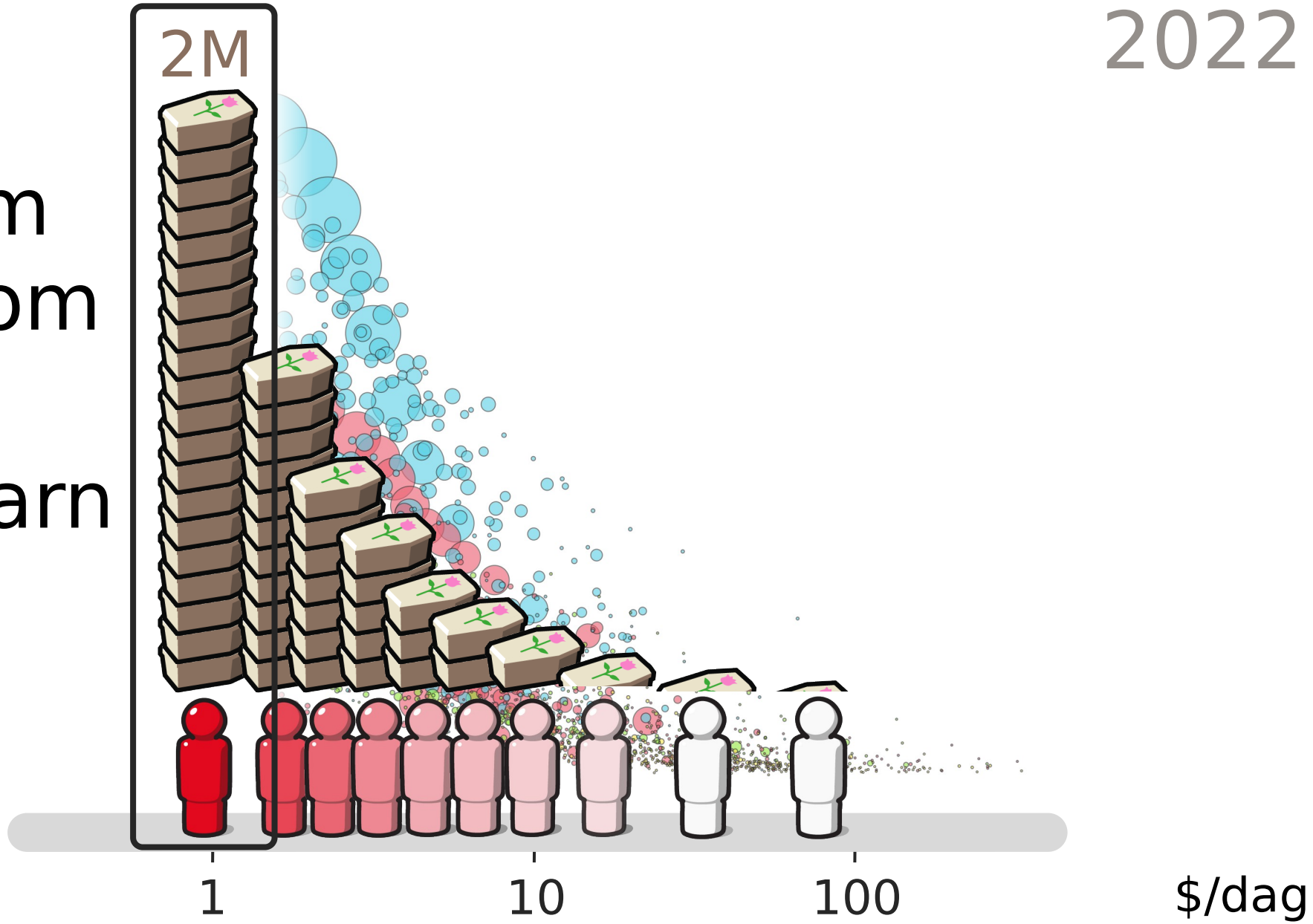

2022
15%
10%
5%
0%
15 %
Fattigaste tiondelen
Nigeria
4%
Rikaste tiondelen
Barnadödlighet
Inkomst
1
10
100
$/dag


2022
15%
10%
5%
0%
Barnadödlighet
Nigeria
Indien
Inkomst
1
10
100
$/dag

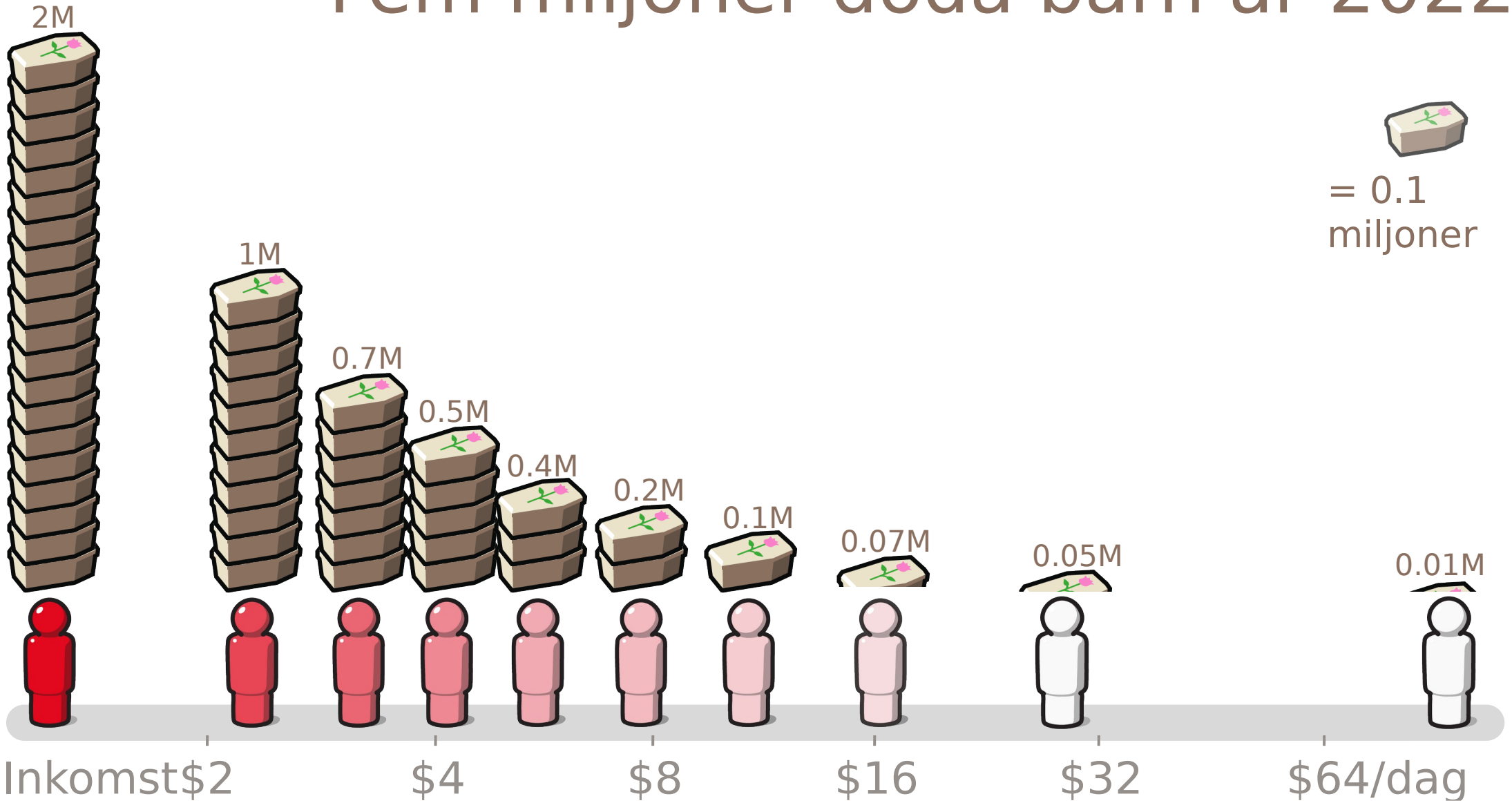

2022
Barnadödlighet
15%
10%
5%
0%
Nigeria
Fattigast
4.3%
1.3%
Indien
Rikast
Inkomst
1
10
100
$/dag

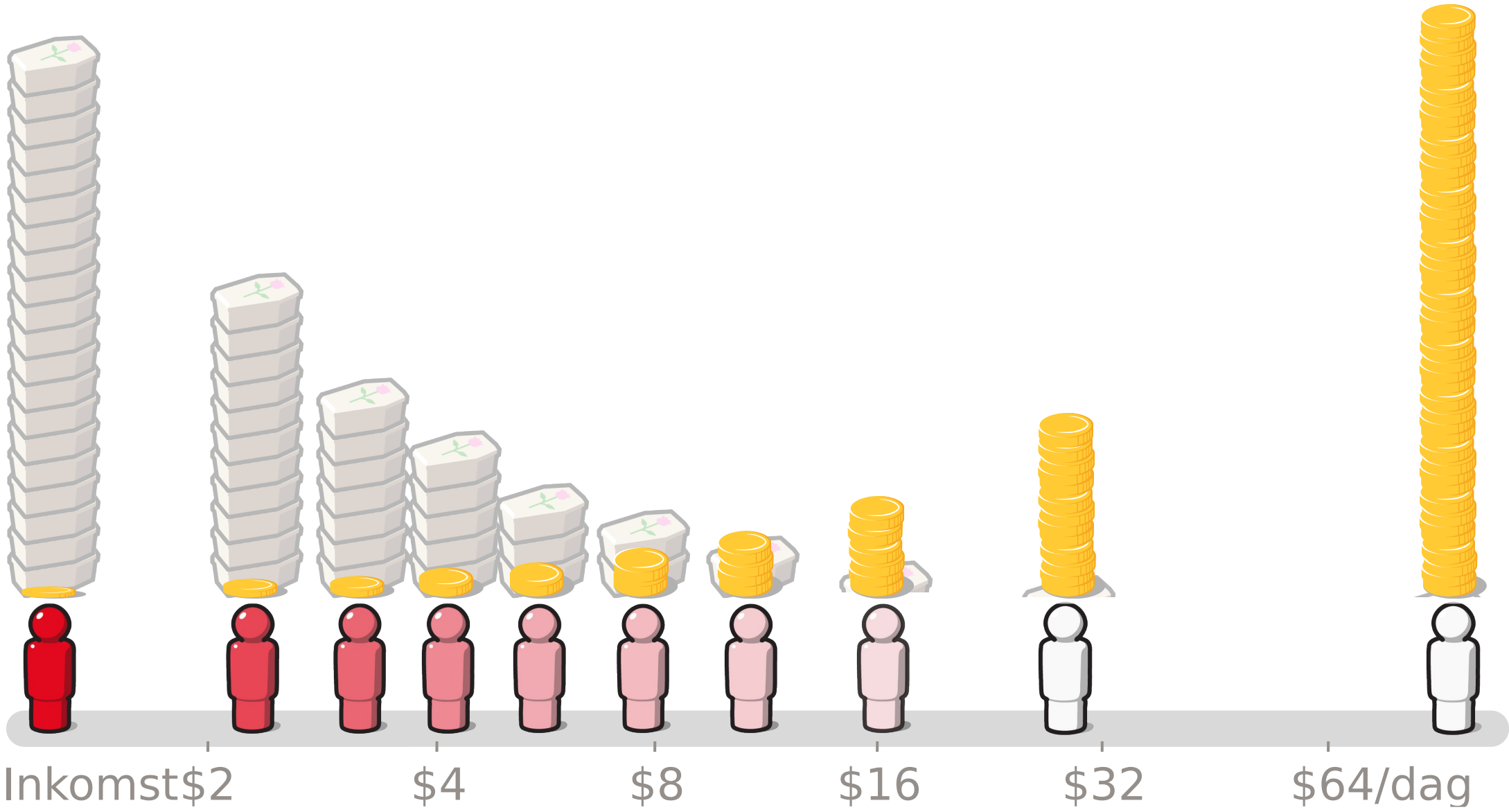

2022
Barnadödlighet
15%
10%
5%
0%
Inkomst
1
10
100
$/dag

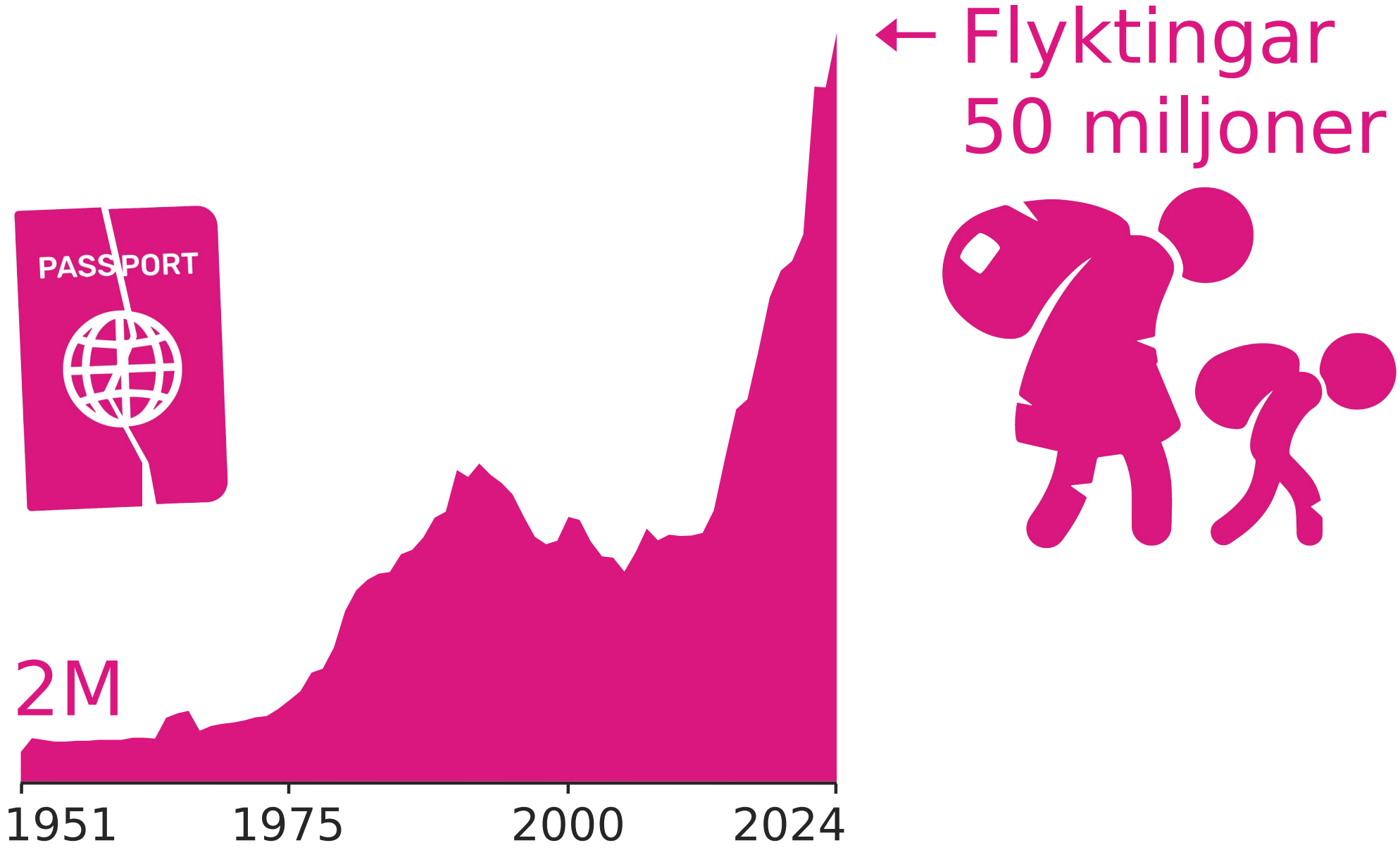
Extrem fattigdom = Döda barn

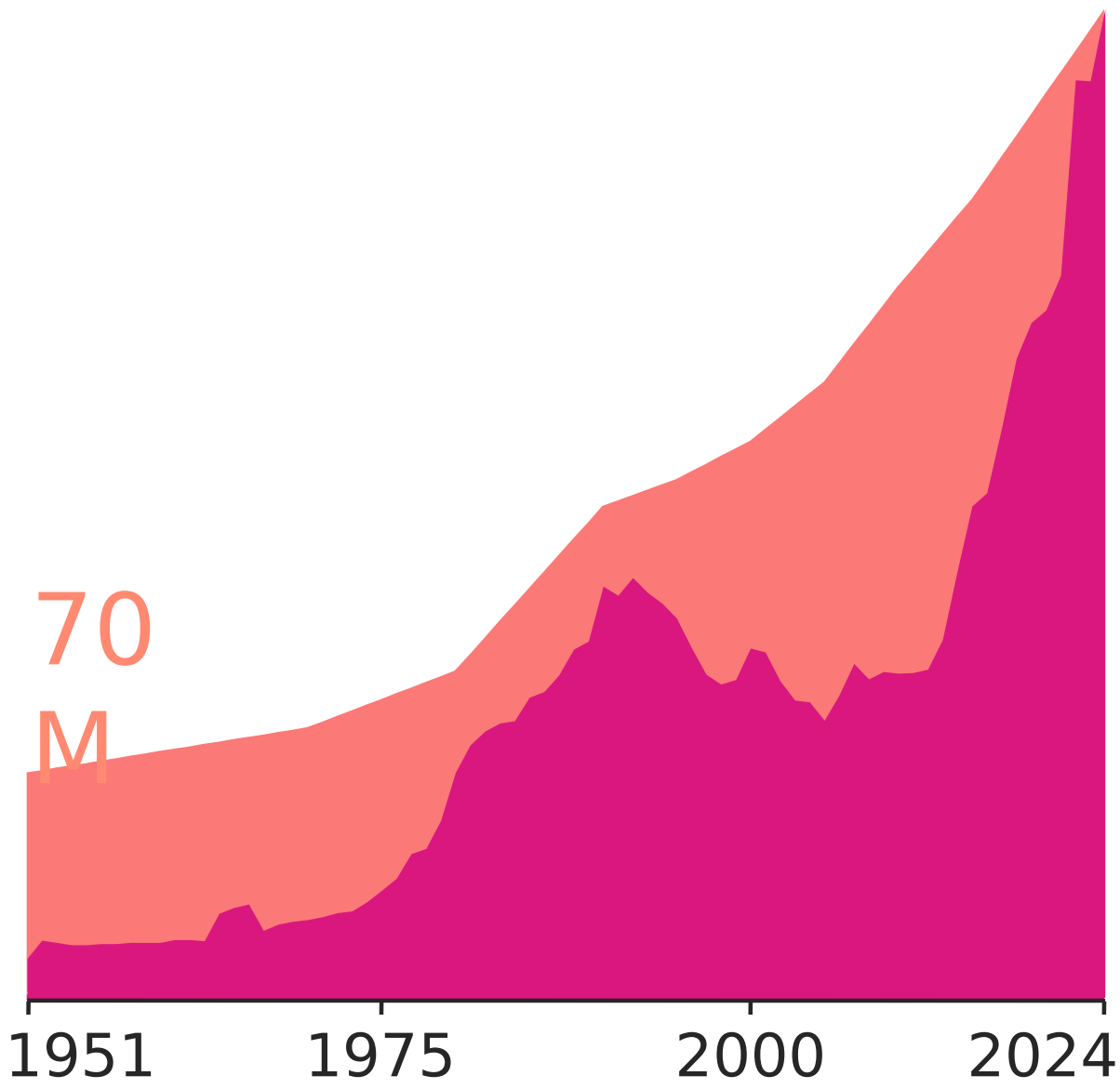


Fem miljoner döda barn år 2022



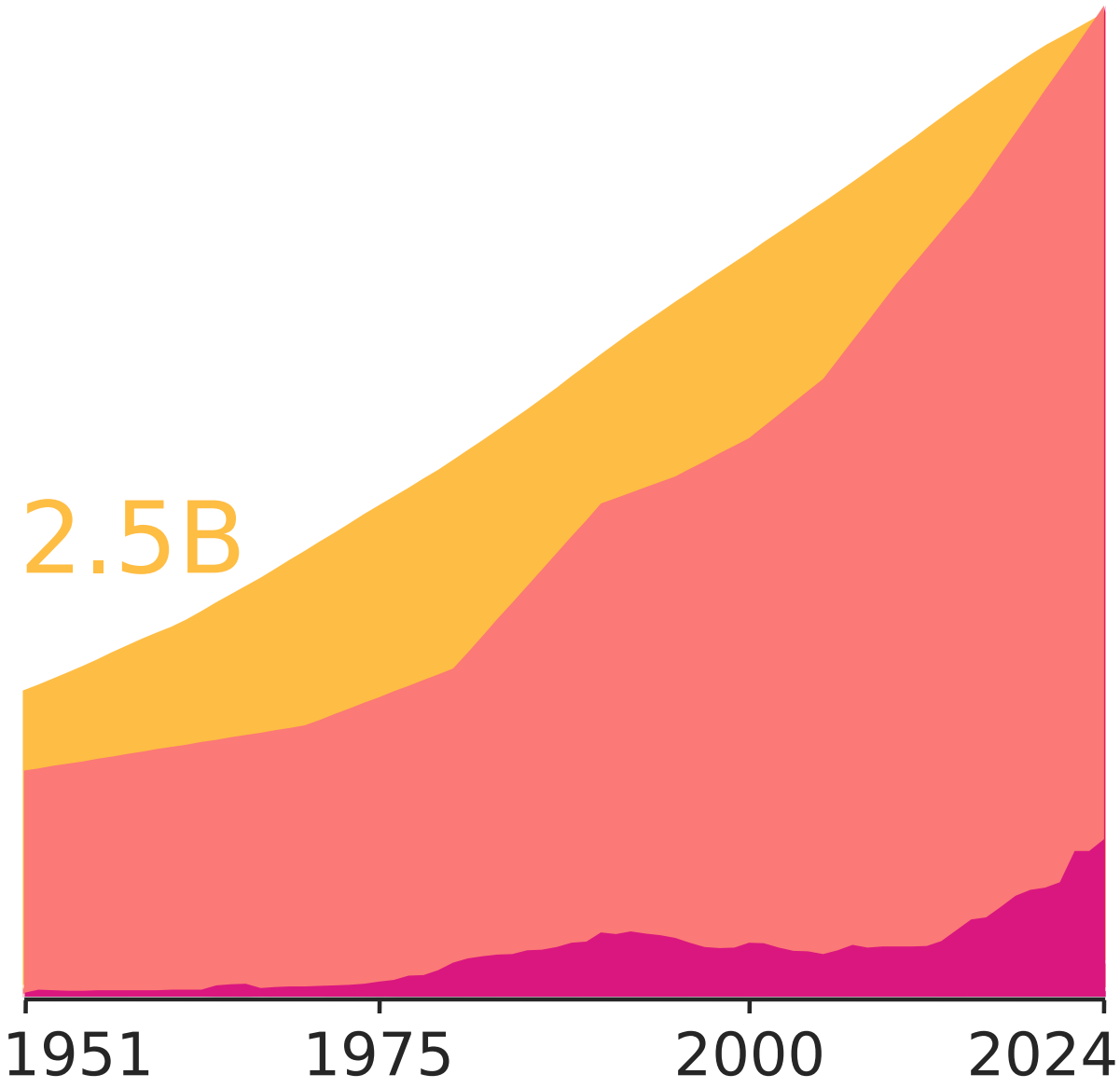

Inkomst
$2
$4
$8
$16
$32
$64/dag


PASSPORT
2M
1951
1975
2000
2024
← Flyktingar
50 miljoner



← Migranter
300 miljoner

17%



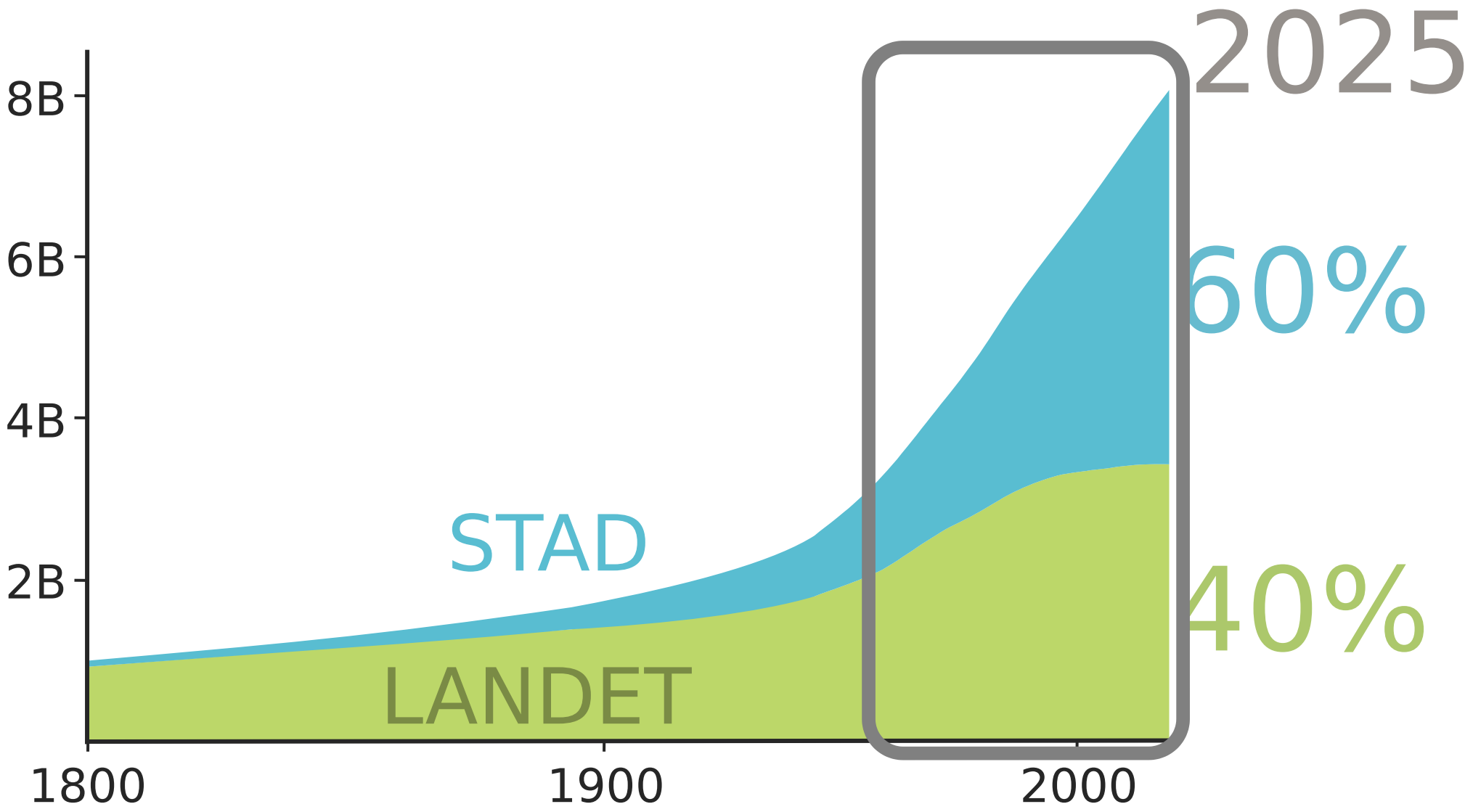
← Befolkning
8.2 miljarder

↙ Migranter **4%**

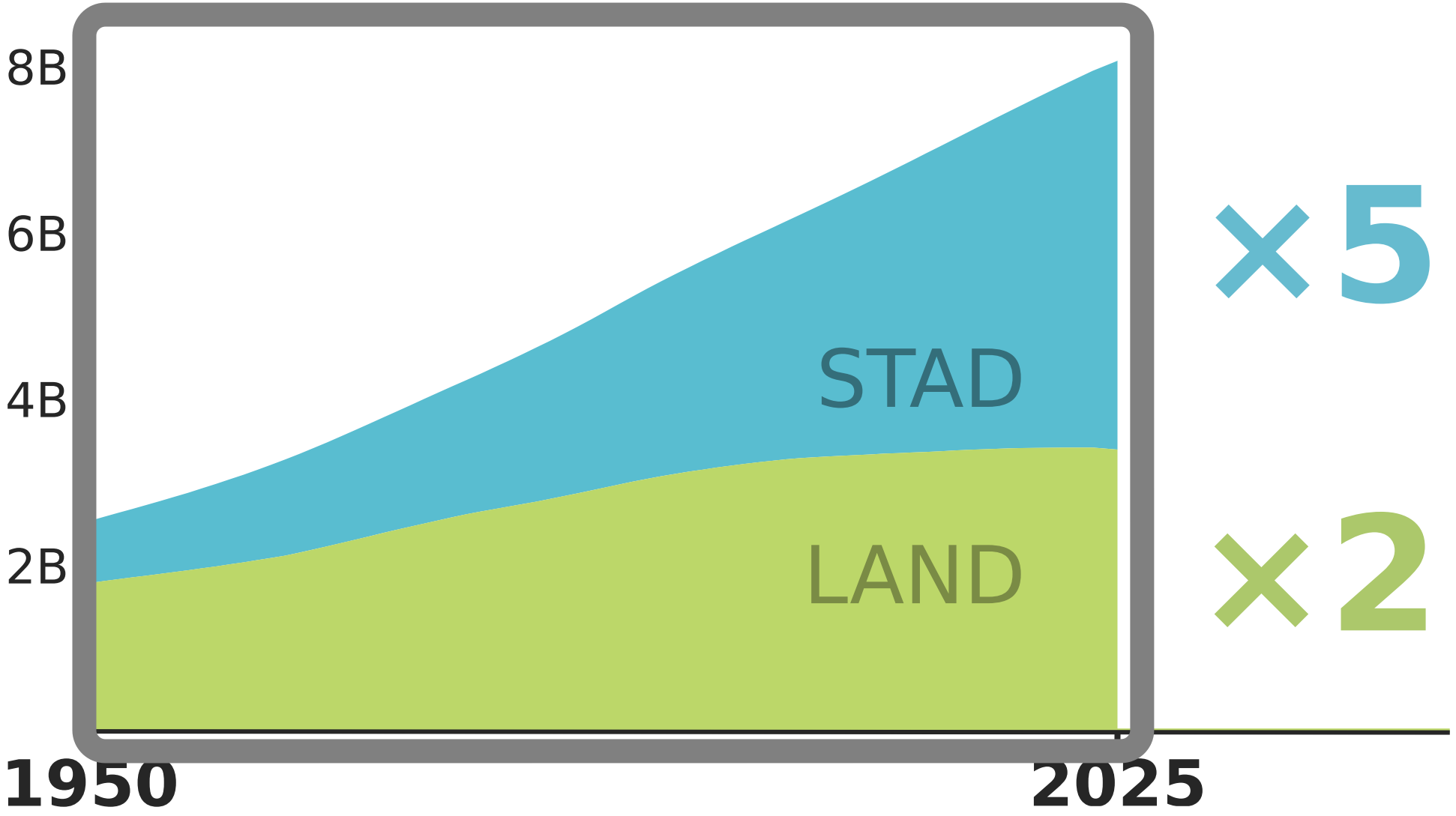
↖ Flyktingar **0.6%**

11. Städer

Världens befolkning

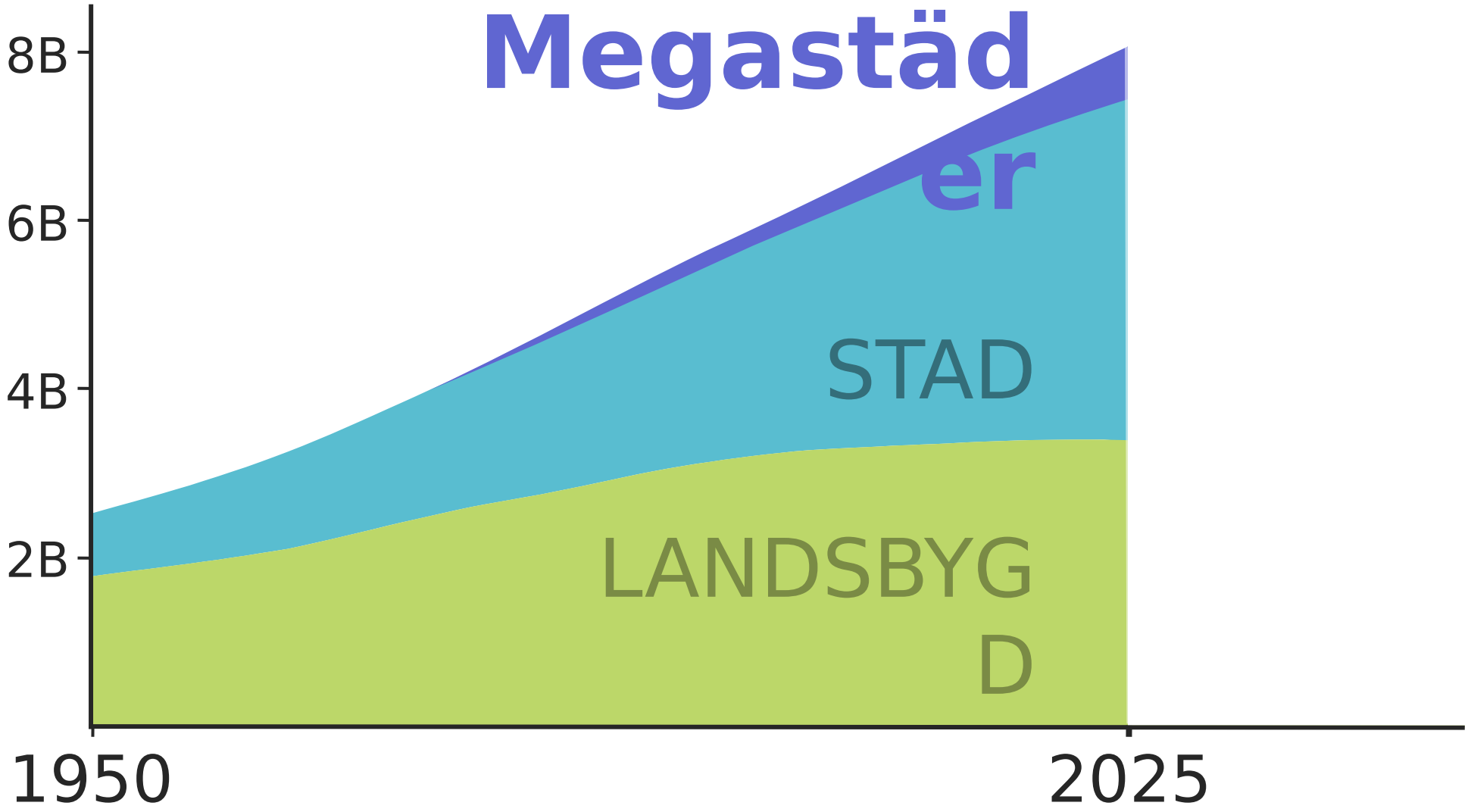


Världens befolkning

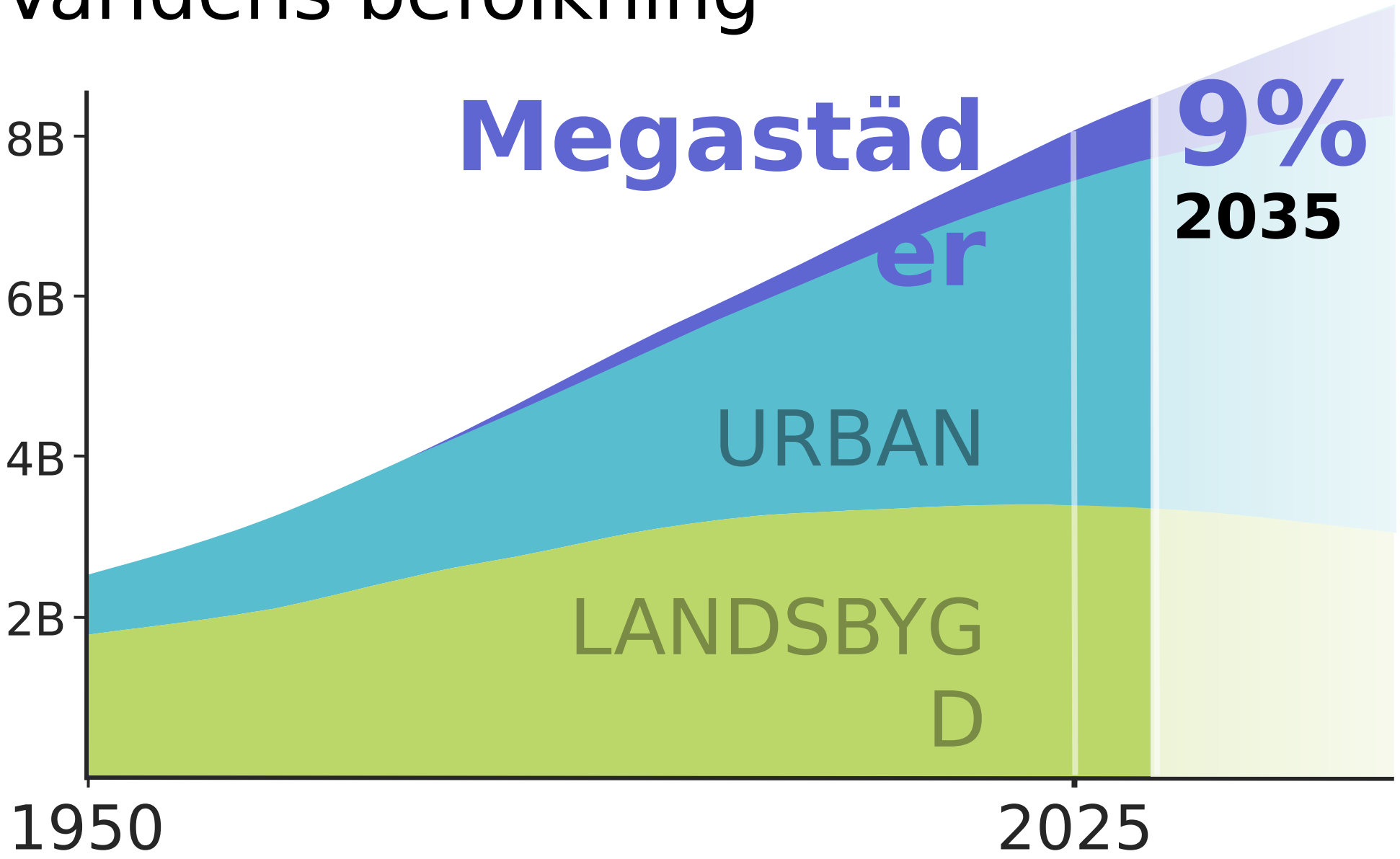


Mer info: gapminder.org/25

Världens befolkning



Världens befolkning



SAMHÄLLE
MÄNNISKOR
MILJÖ
EKONOMI

SAMHÄLLE
MÄNNISKOR
MILJÖ
EKONOMI

DEL 3 av 4

MILJÖ

15. Natur

14. Hav

13. Klimat

12. Material

12. Material

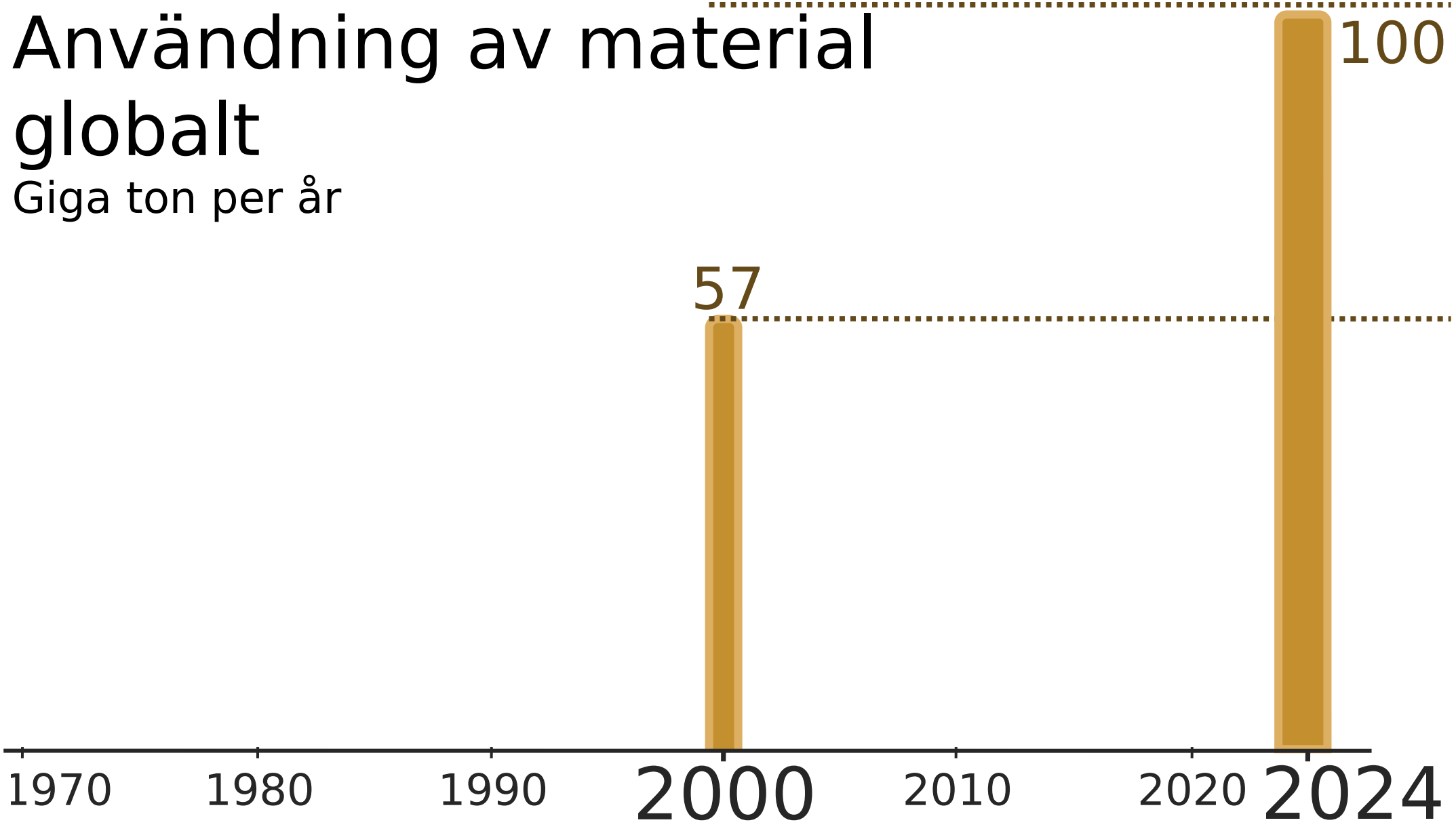
Användning av material globalt

Giga ton per år

Mer info: gapminder.org/

Användning av material globalt

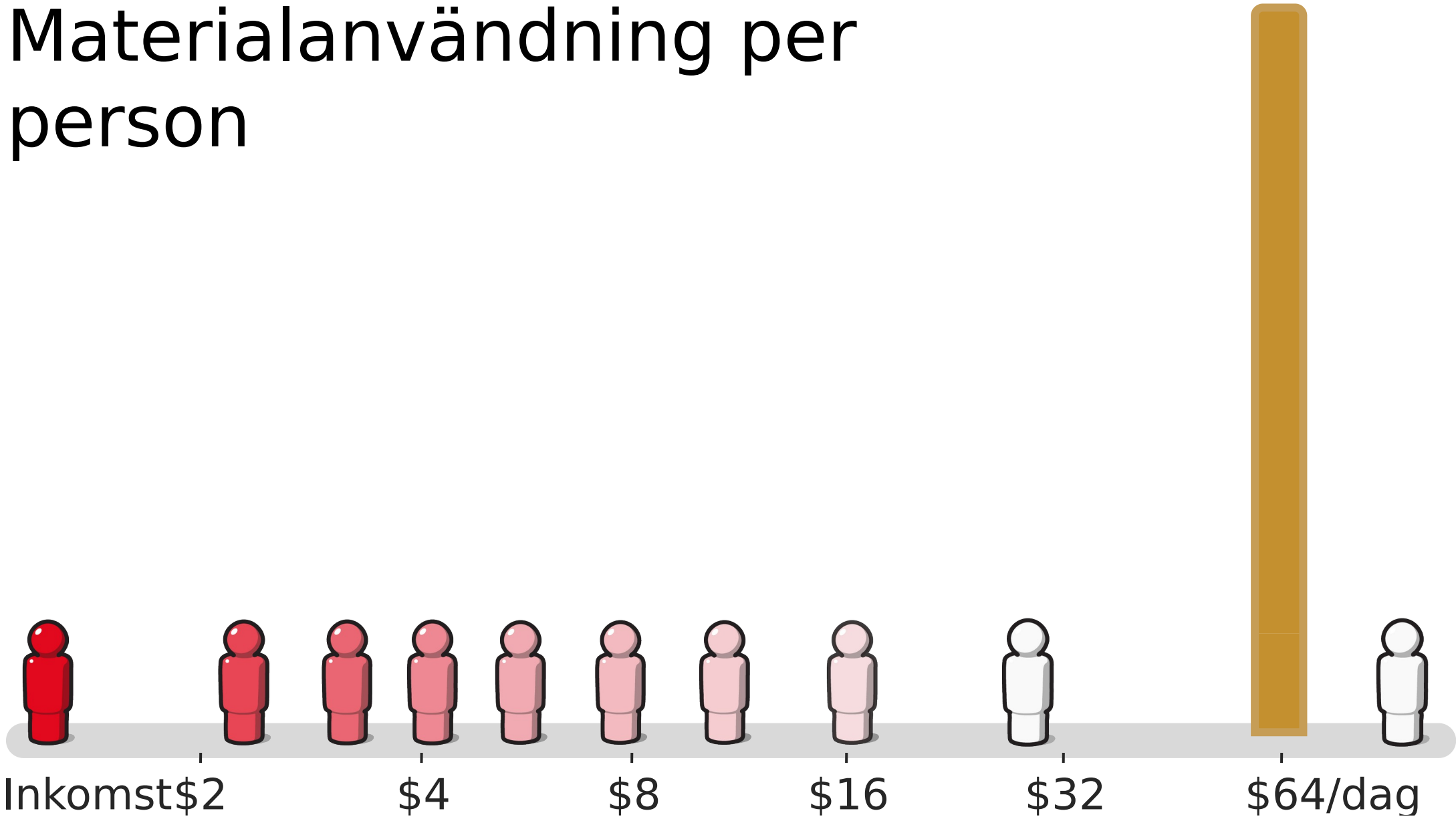
Giga ton per år



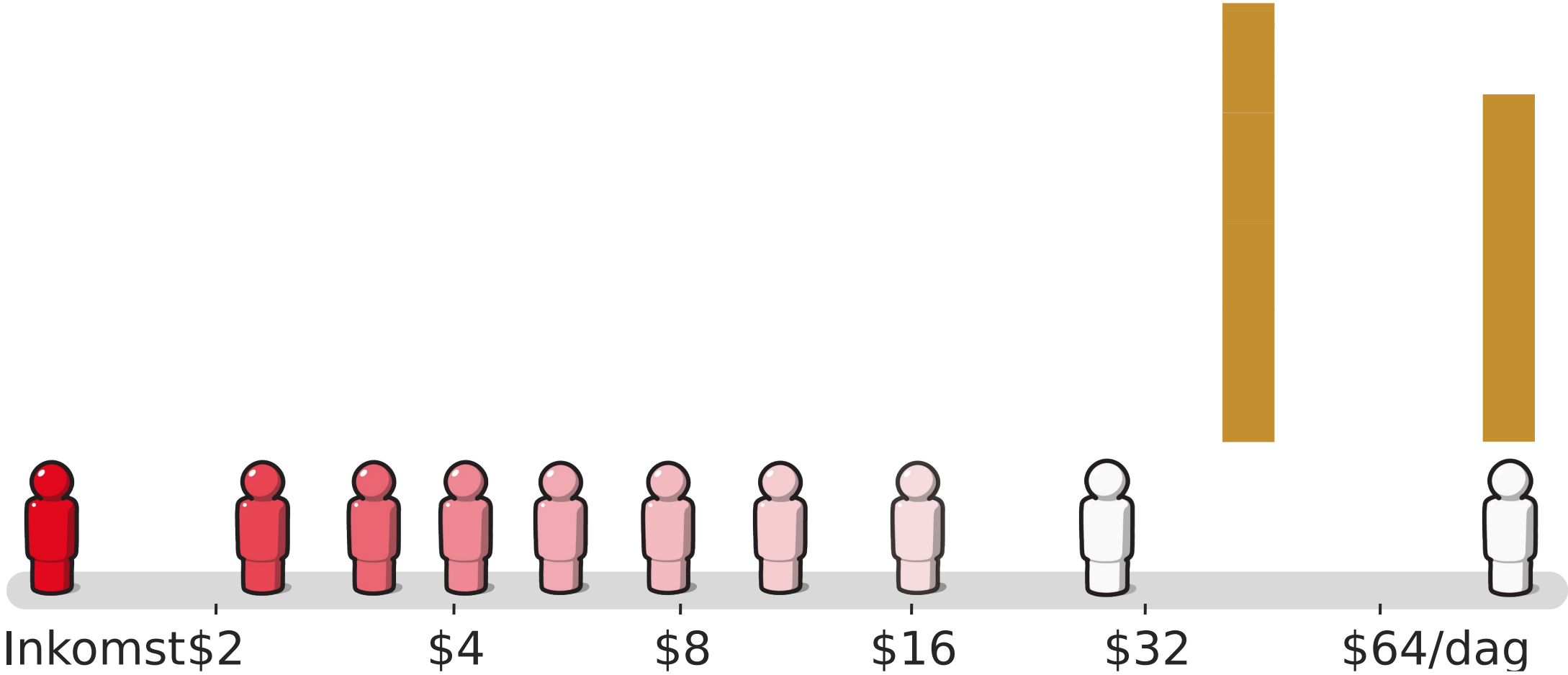
Mer info: gapminder.org/

Materialanvändning **per person**

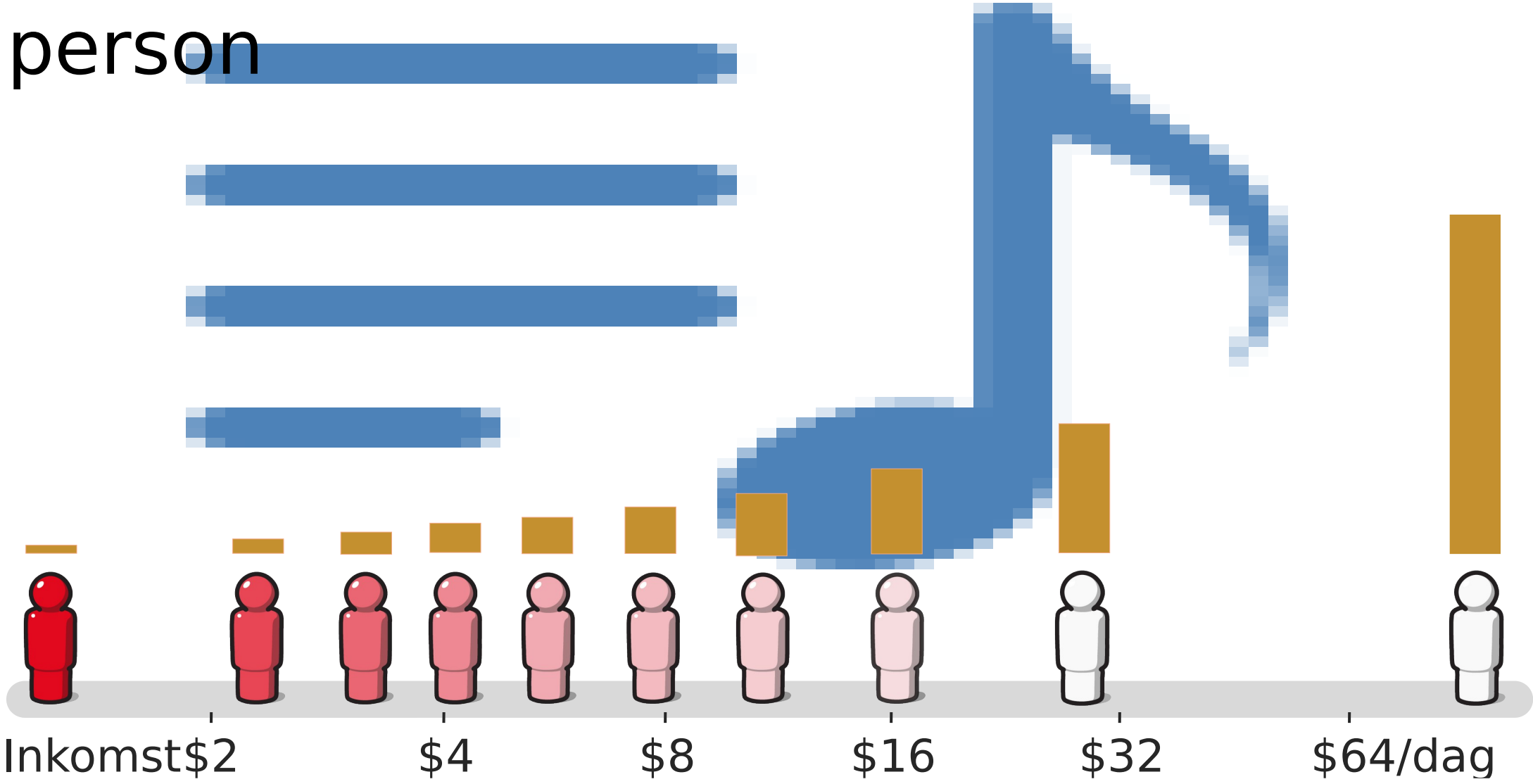
Materialanvändning per person



Materialanvändning per person

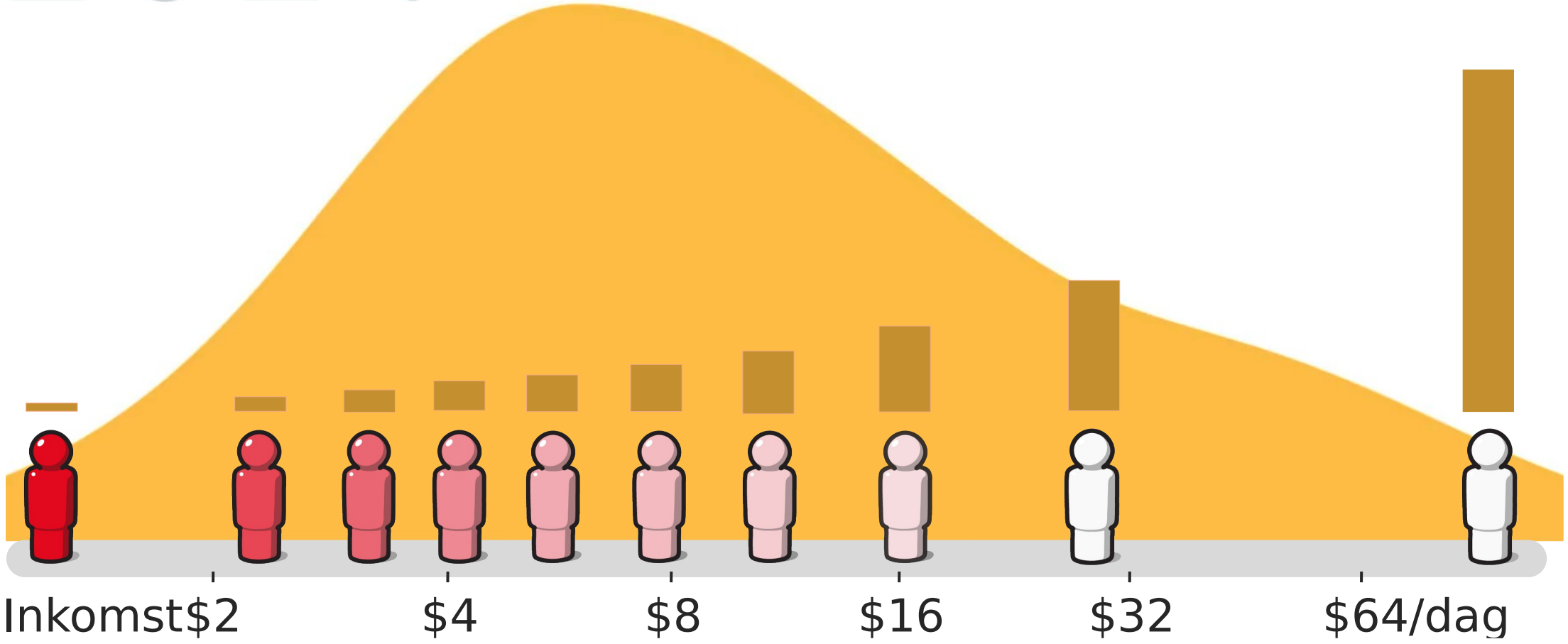


Materialanvändning per person



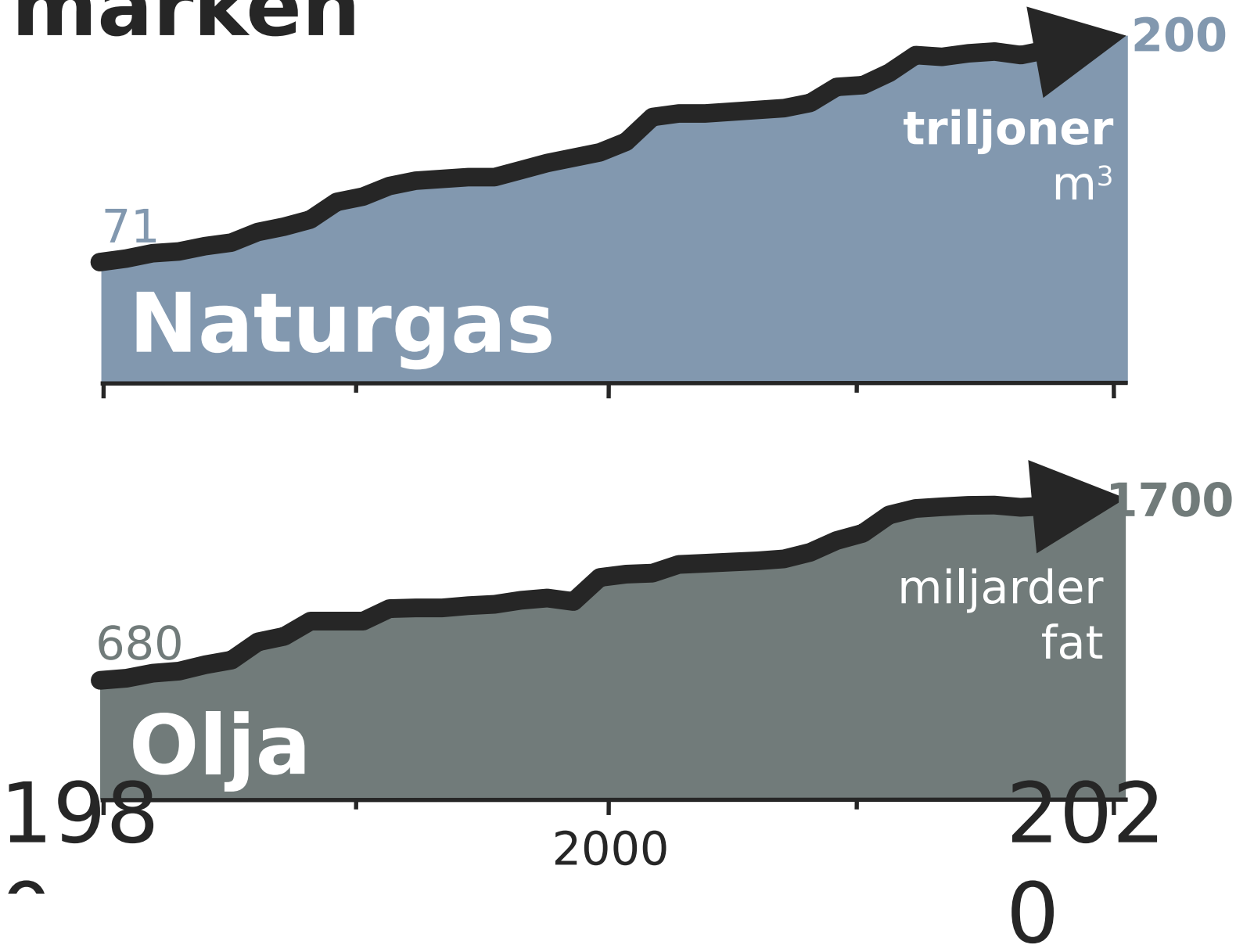
Materialanvändning per person

2024

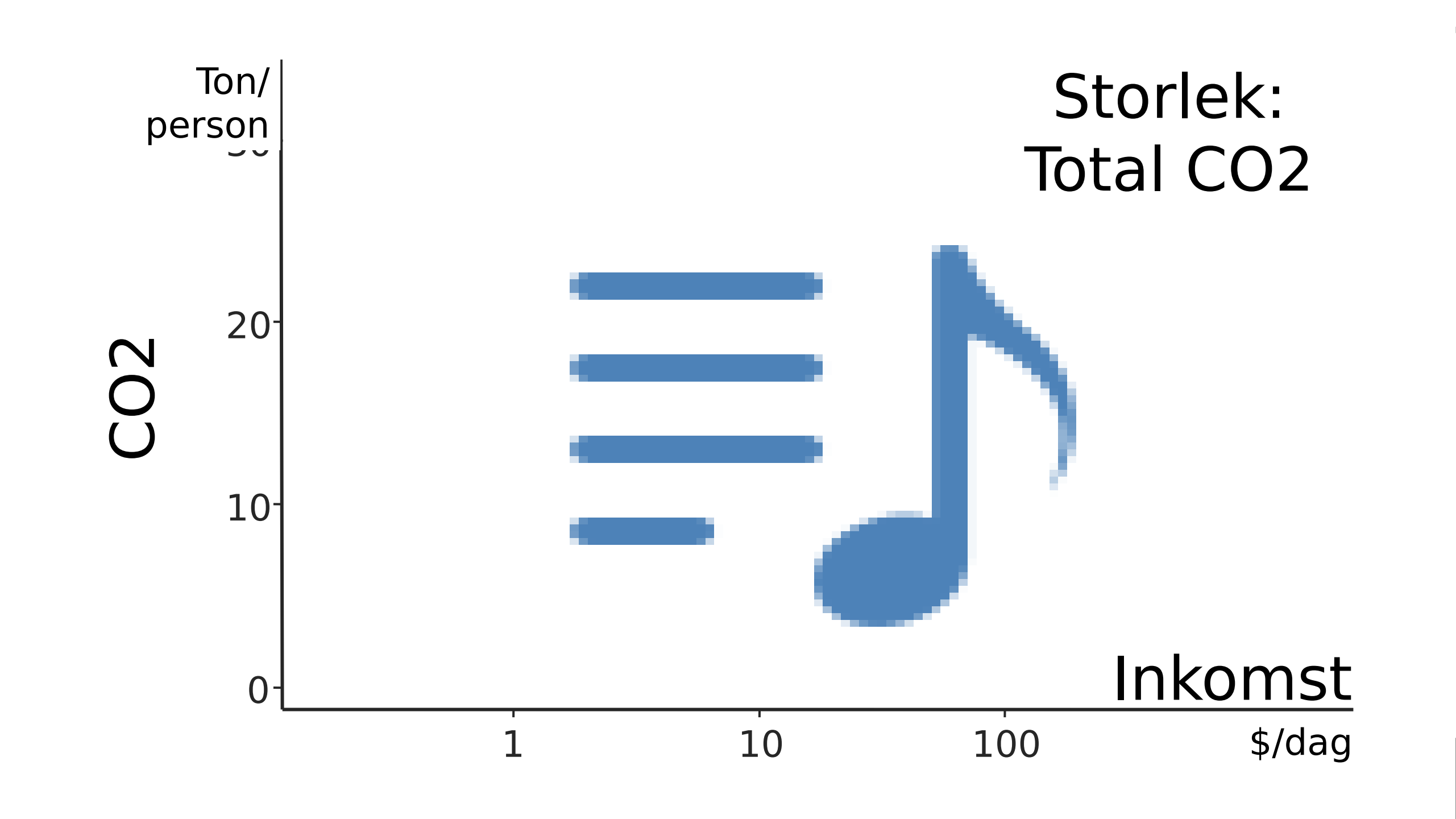


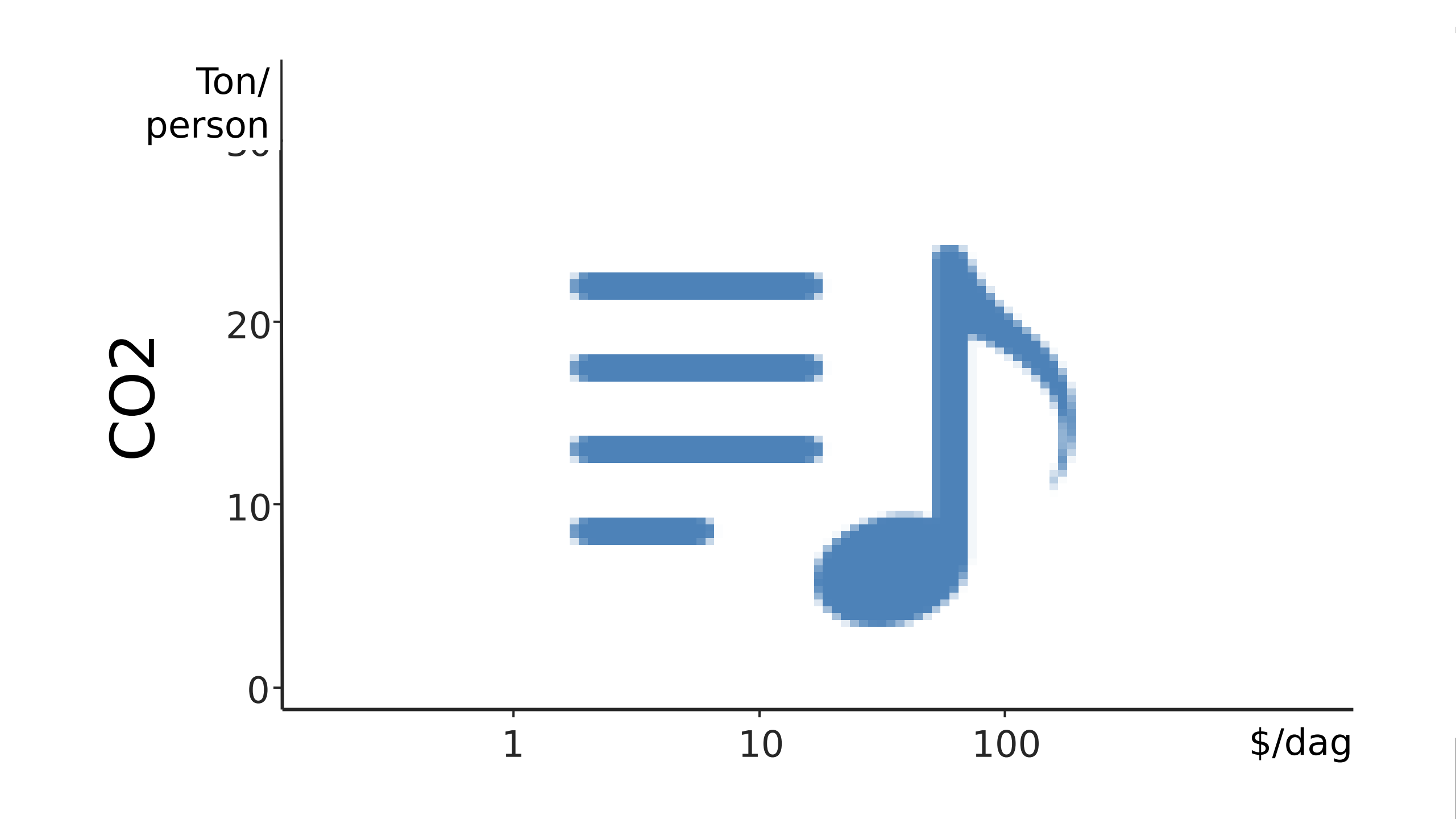
Mer info: gapminder.org/

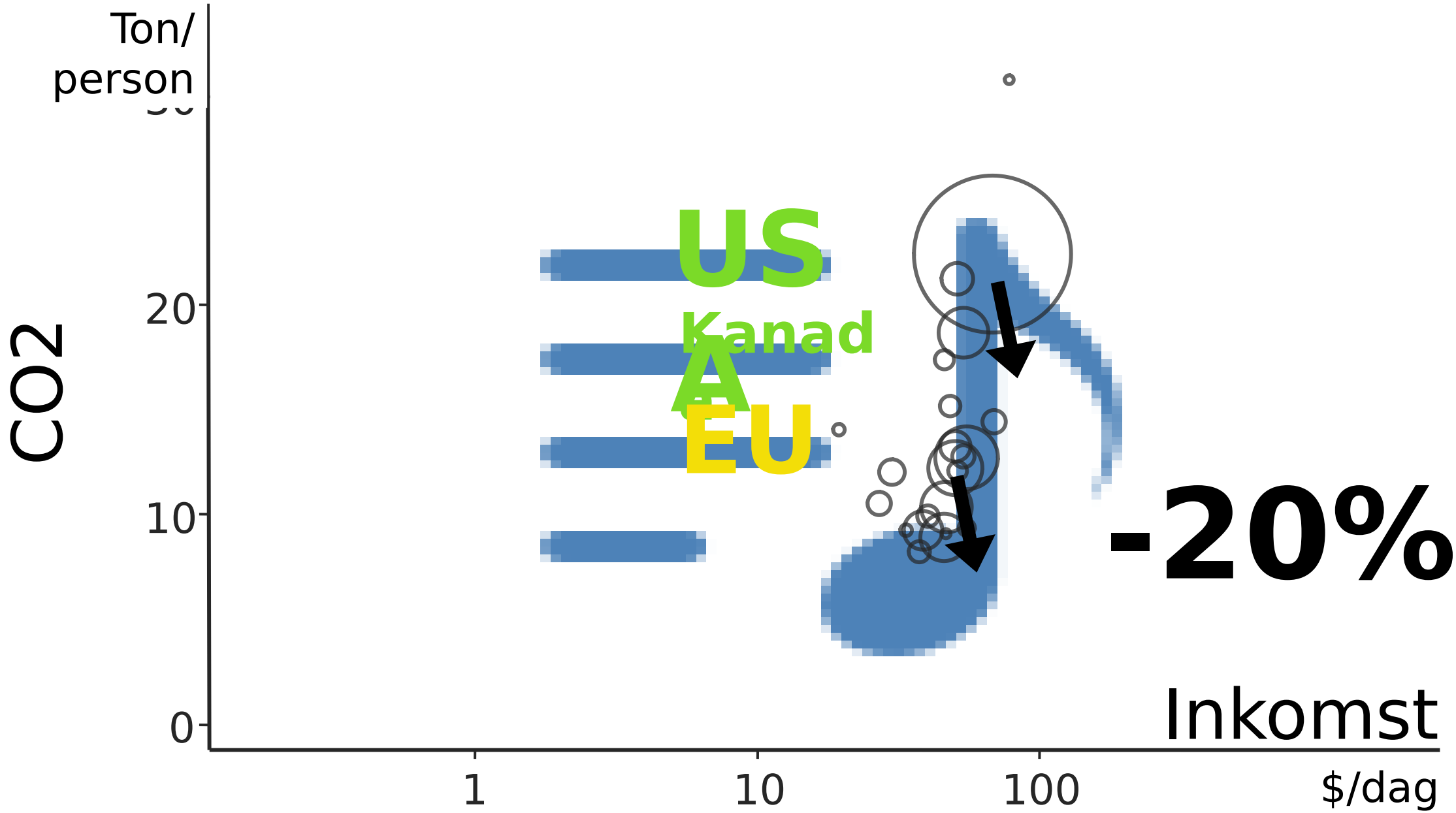
Kända reserver i marken

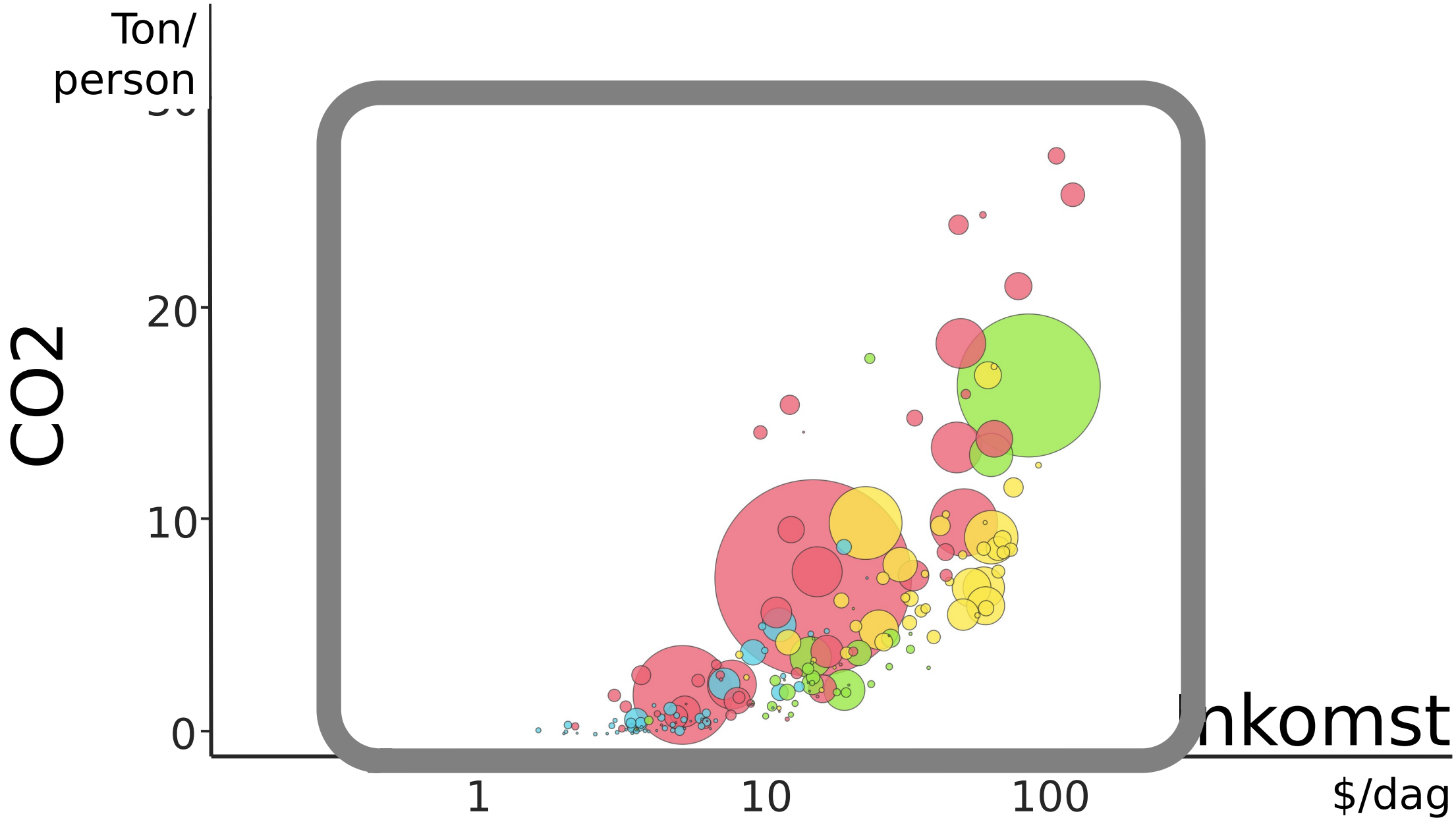


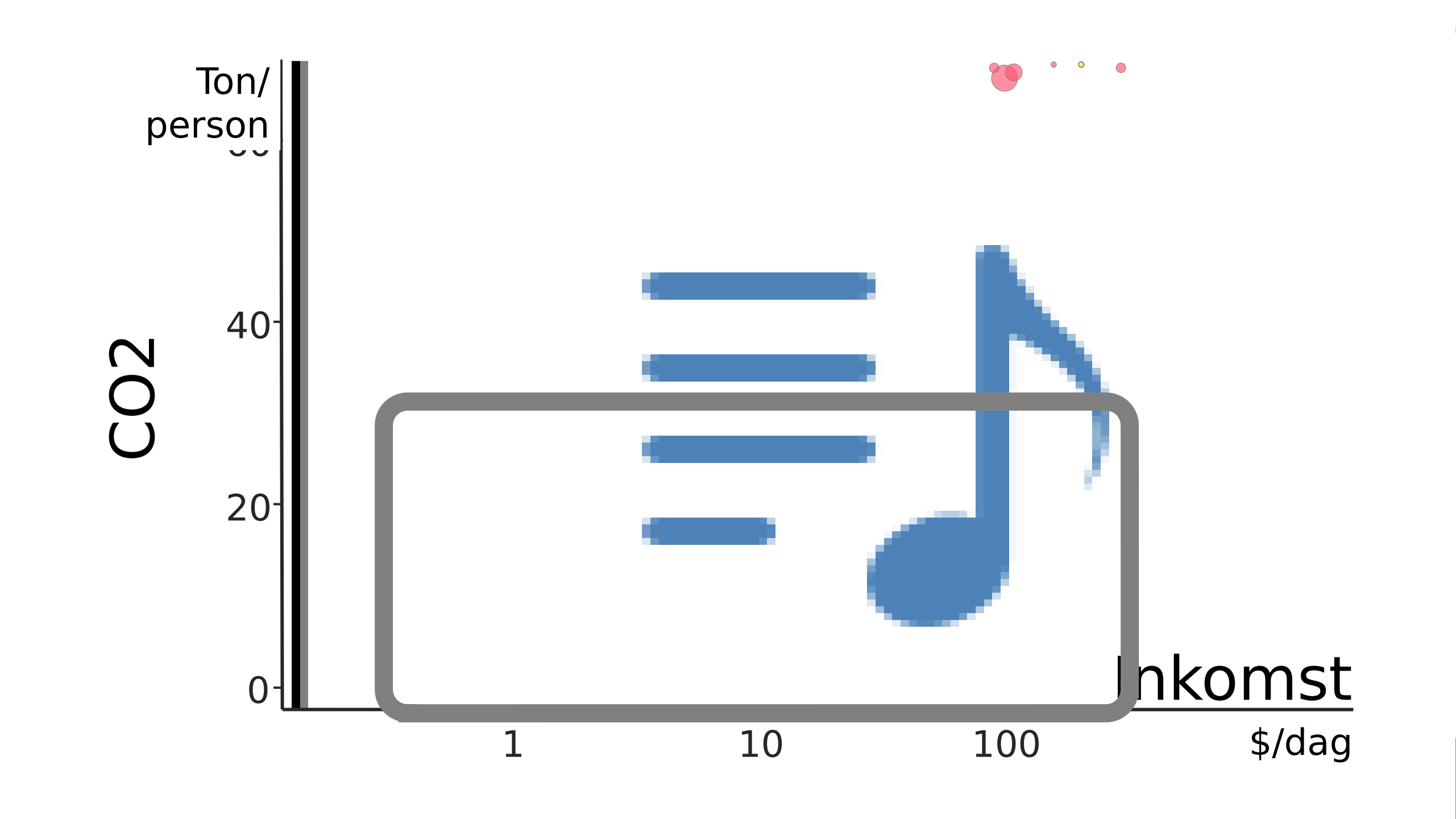
13. Klimat

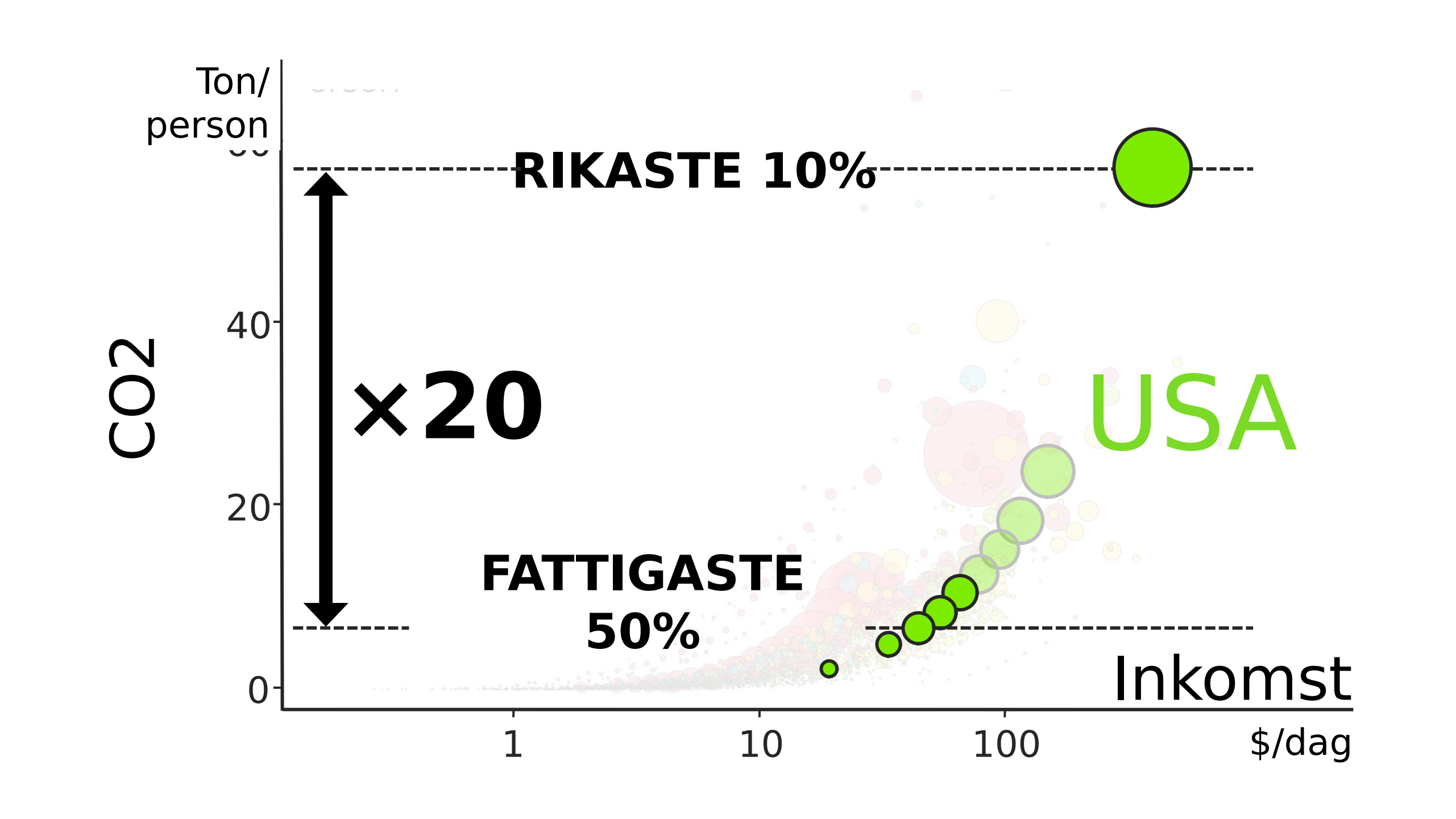

Ton/
person
CO2
20
10
0
Storlek:
Total CO2
Inkomst
1
10
100
$/dag

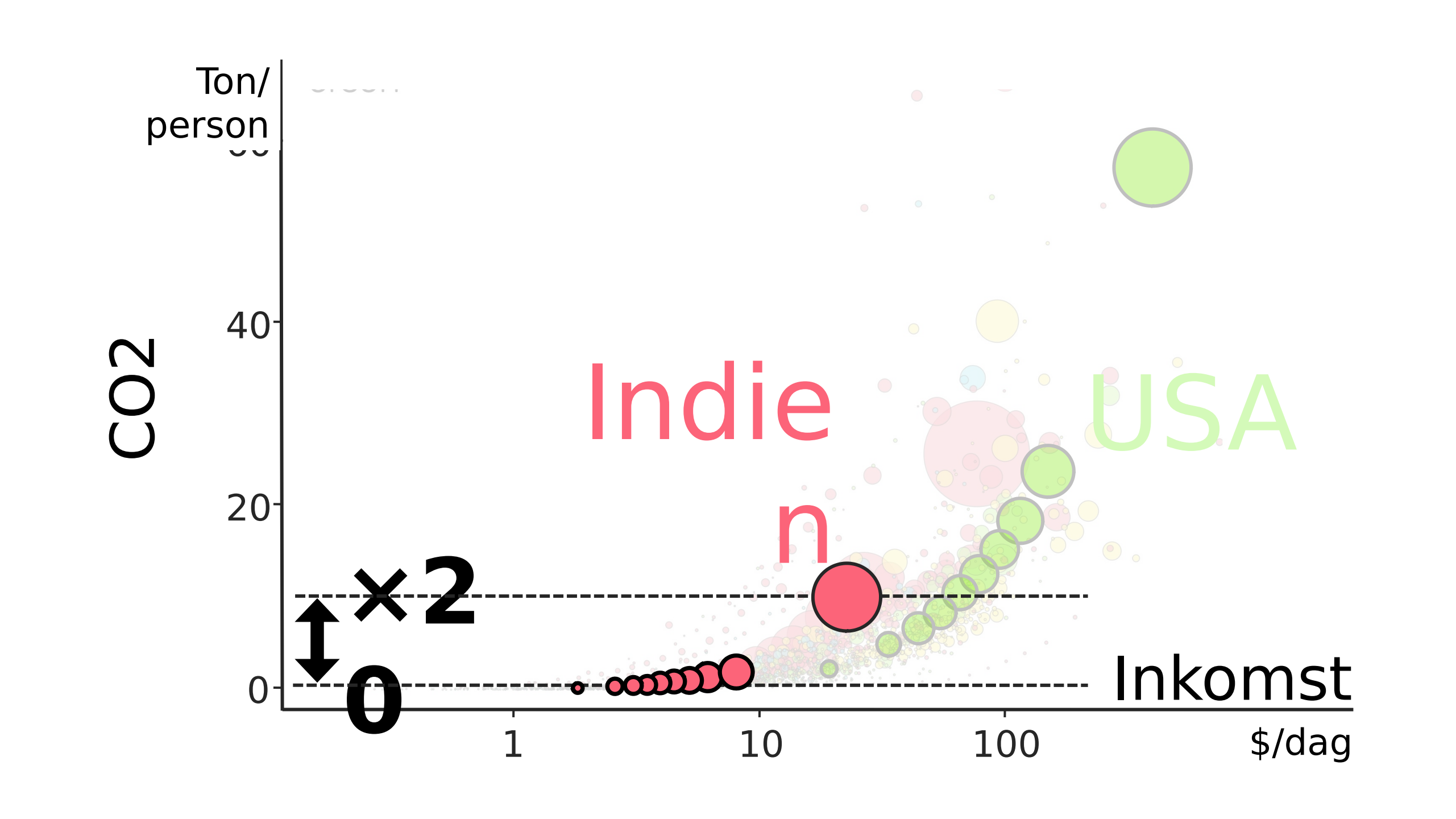

Ton/
person
CO2
20
10
0
1
10
100
$/dag


Ton/
person
CO2
20
10
0
US
Kanad
A
EU
-20%
Inkomst
1
10
100
$/dag


Ton/
person
CO2
20
10
0
1
10
100
$/dag
nkomst

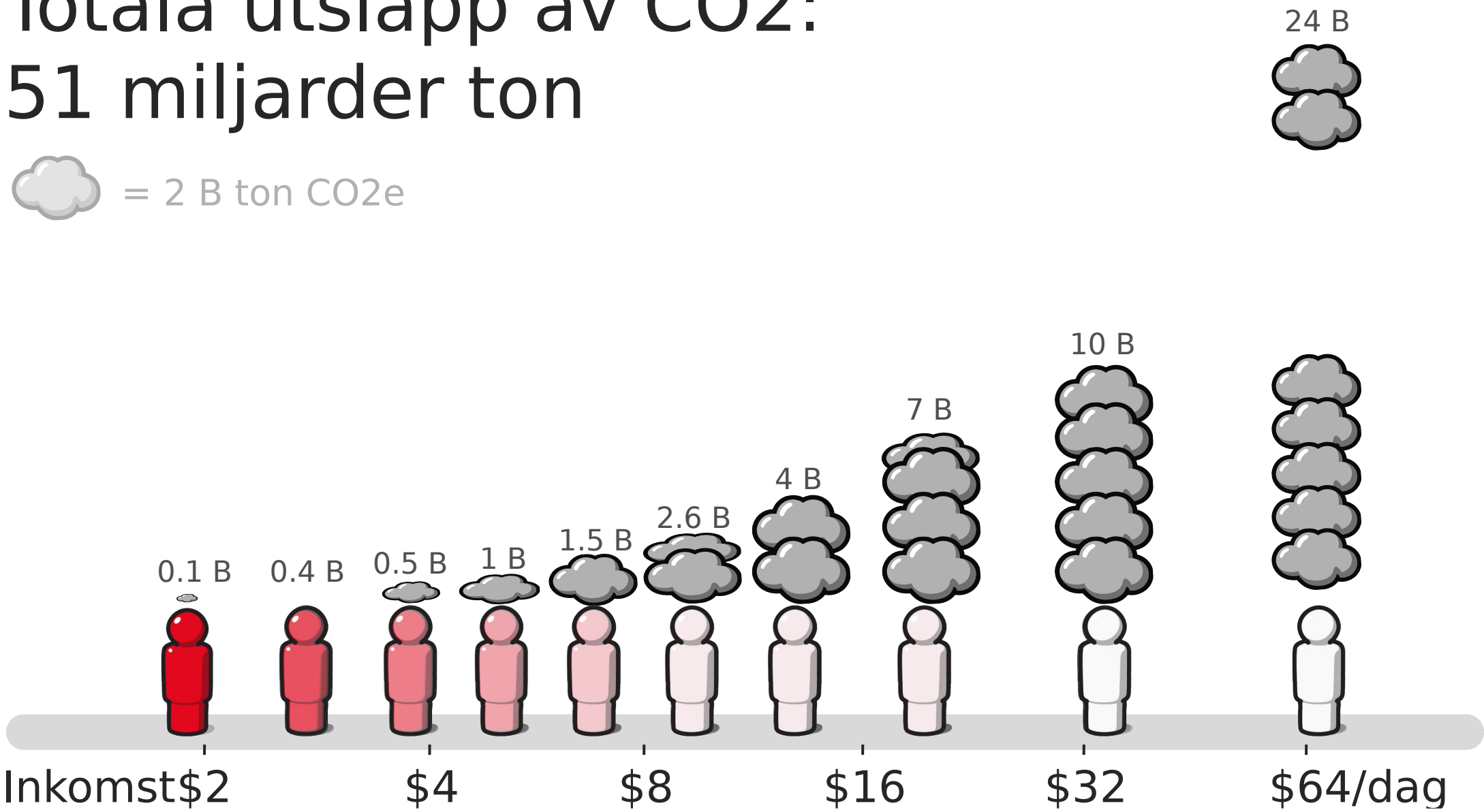

Ton/
person
CO2
40
20
0
1
10
100
$/dag
Inkomst


Ton/
person
RIKASTE 10%
40
CO2
×20
USA
20
FATTIGASTE
50%
0
Inkomst
1
10
100
$/dag

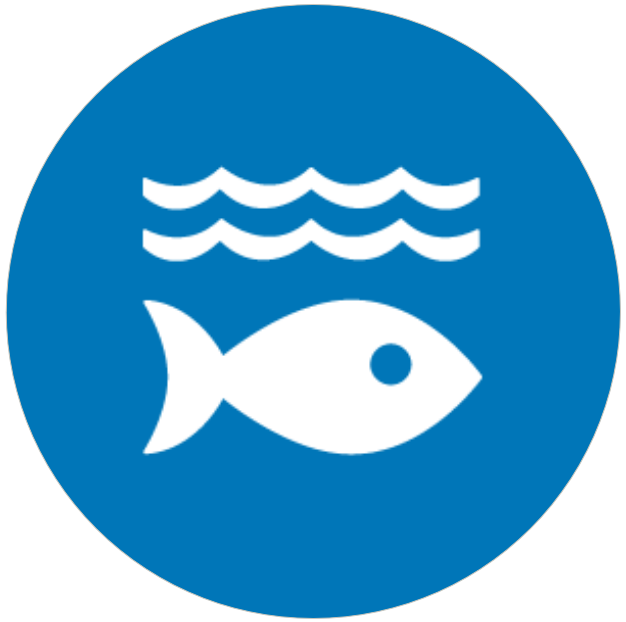

Ton/
person
CO2
40
20
0
Indie
n
USA
×2
0
Inkomst
1
10
100
$/dag

Totala utsläpp av CO2:
51 miljarder ton

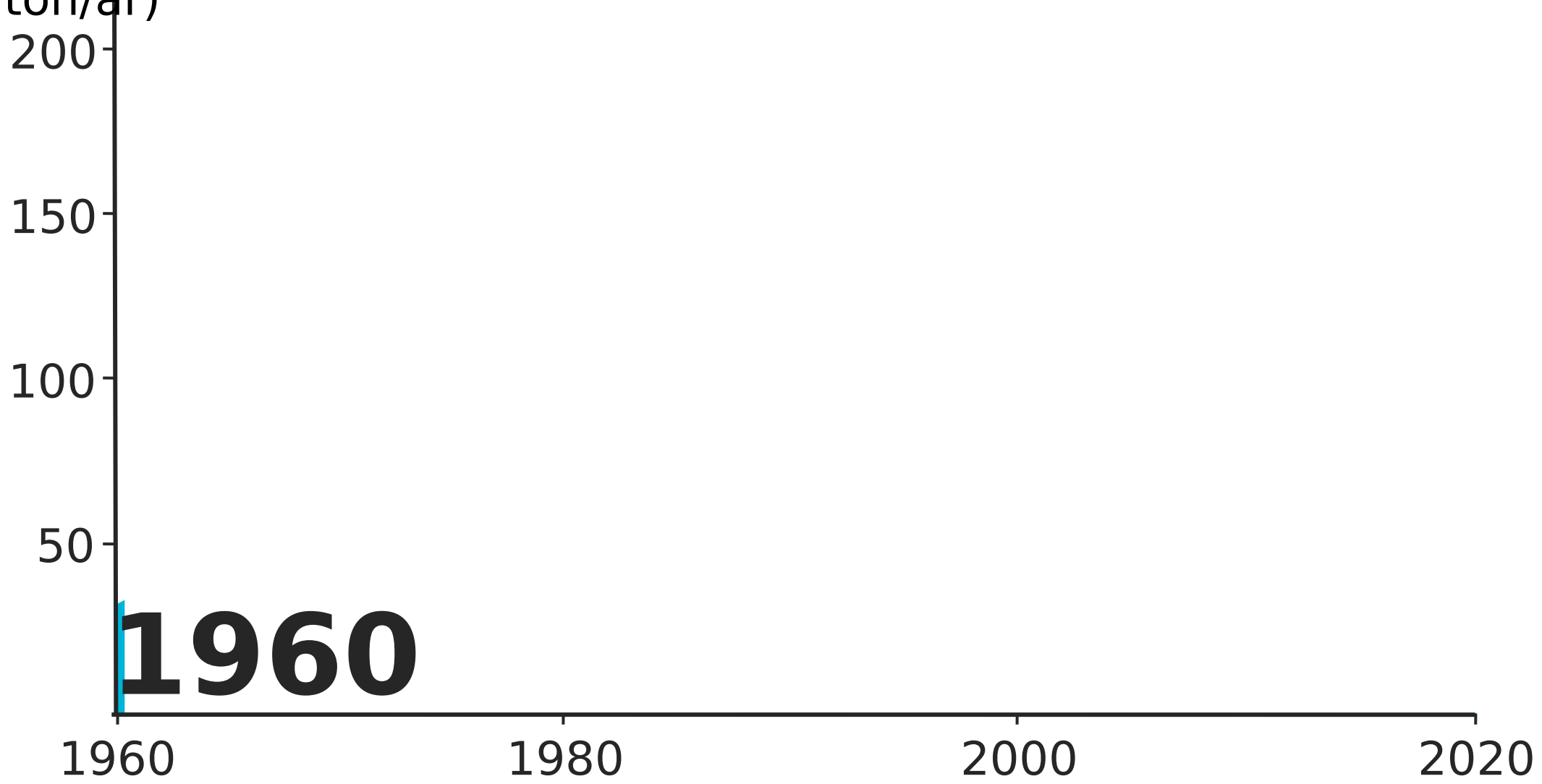
= 2 B ton CO2e



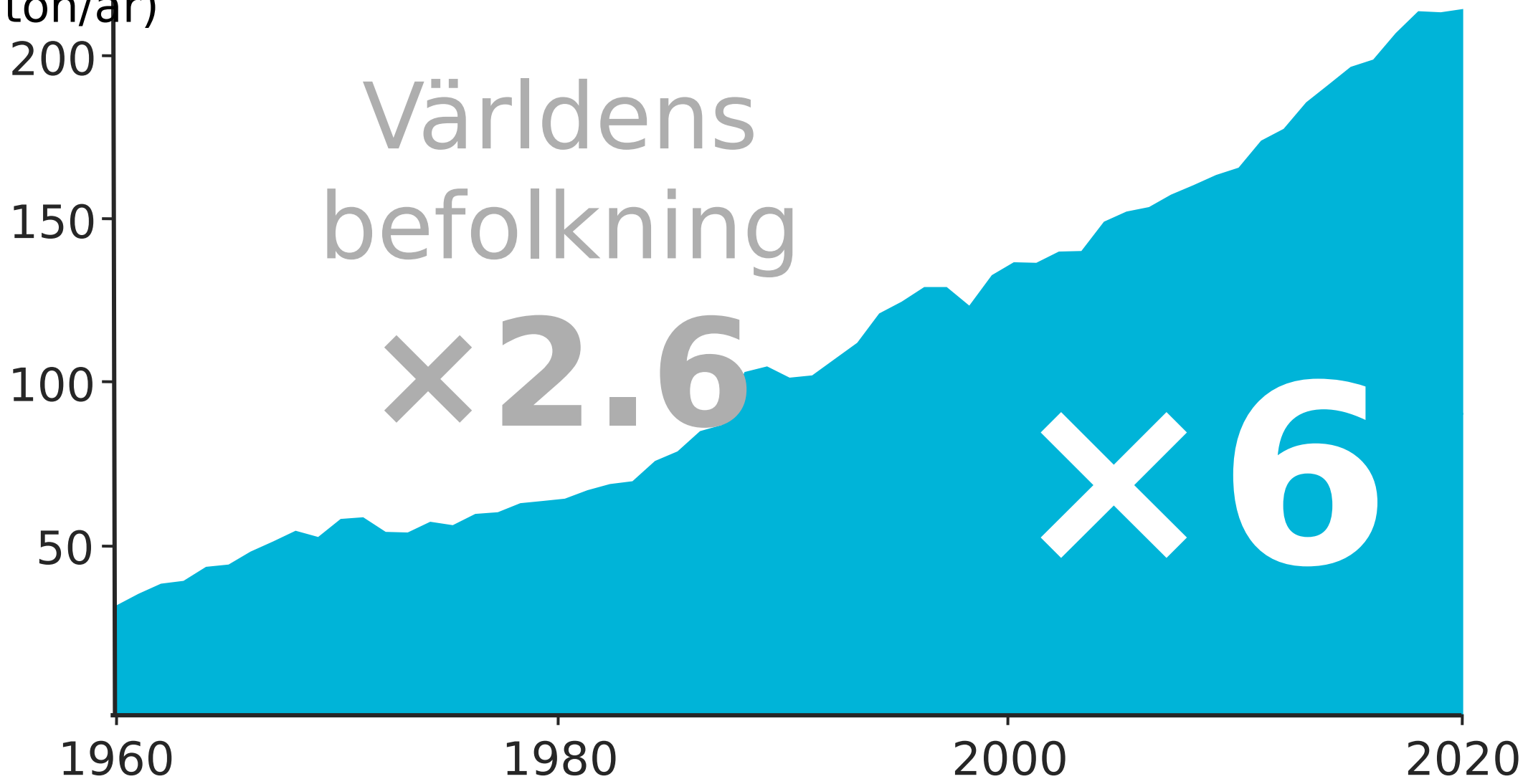
14. Hav



Fisk- och skaldjursproduktion (miljoner ton/år)

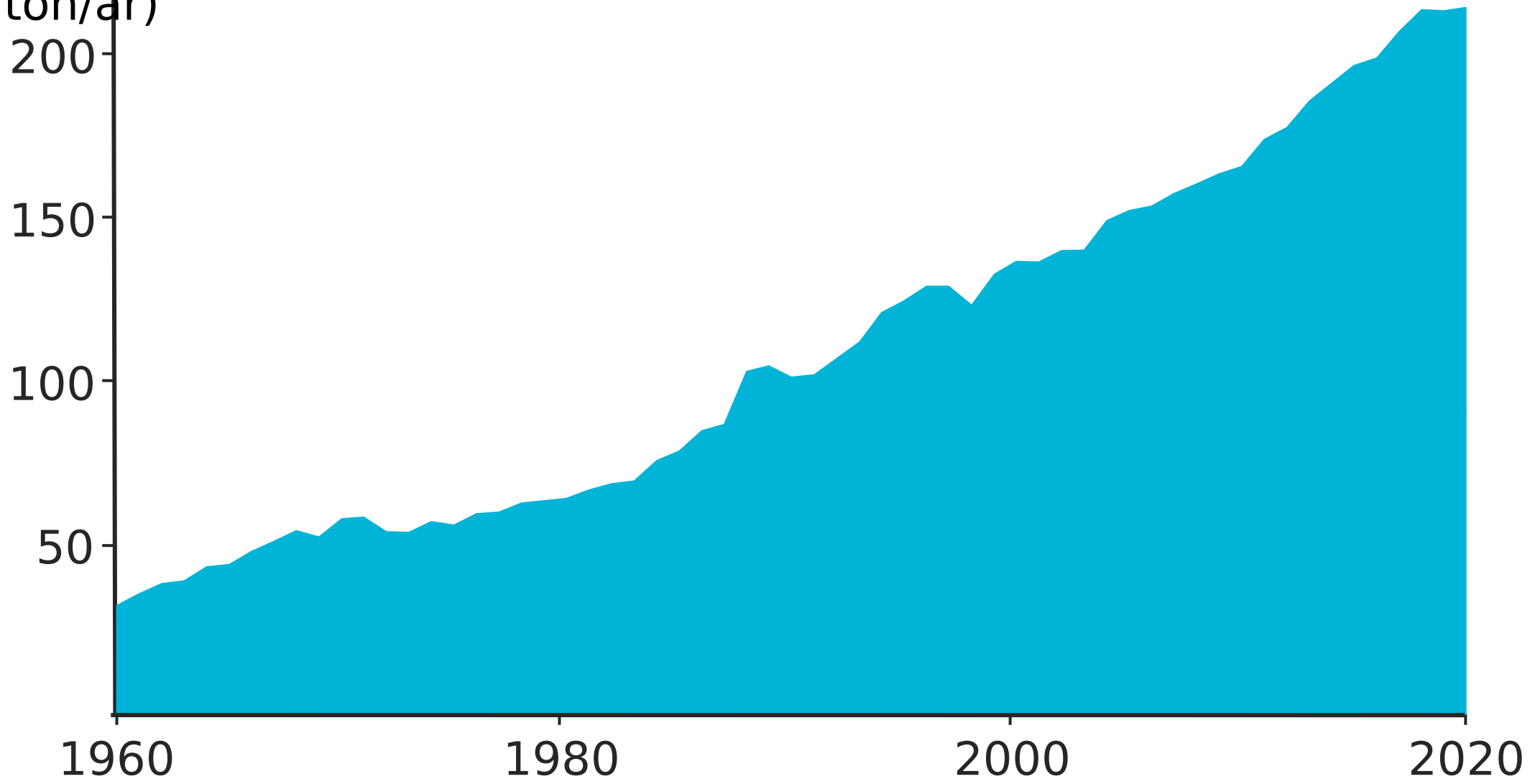


Fisk- och skaldjursproduktion (miljoner ton/år)

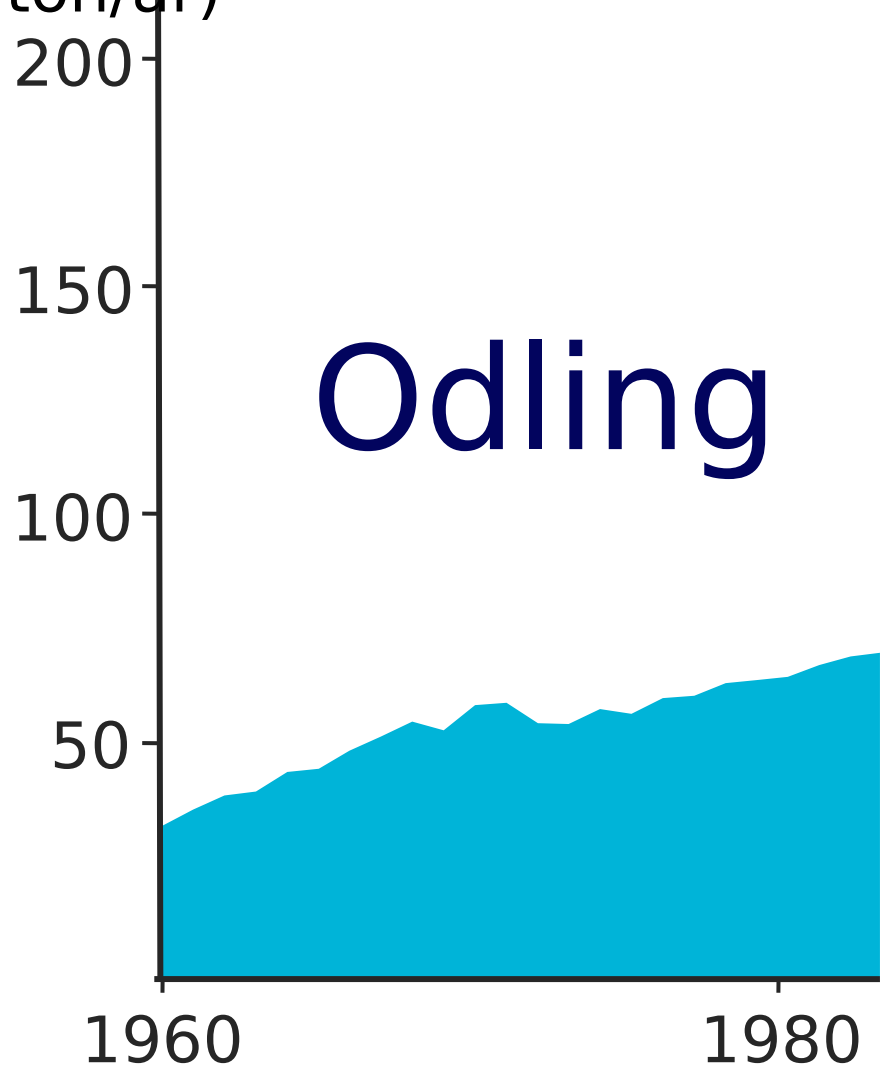


Mer info: gapminder.org/

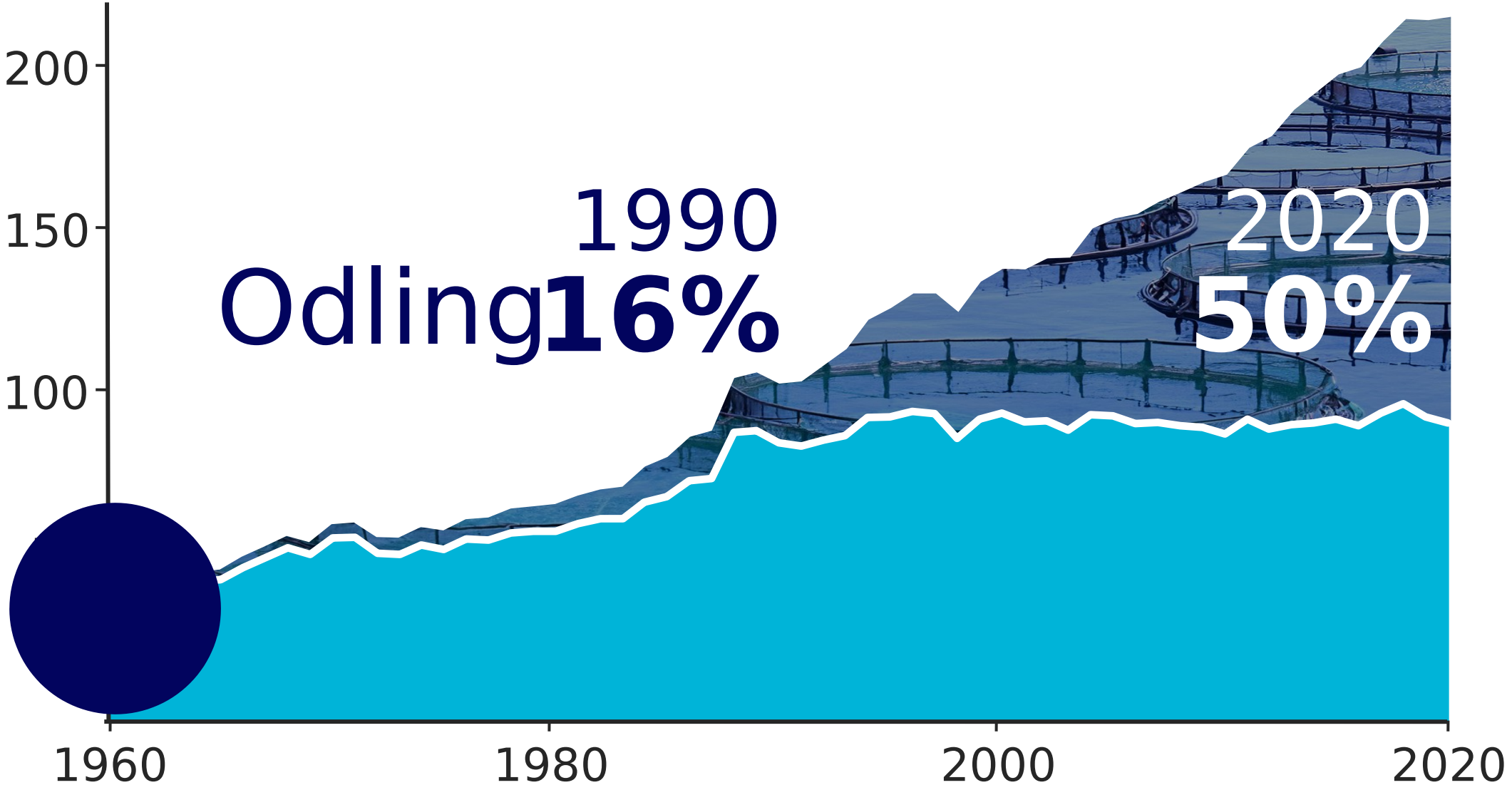
Fisk- och skaldjursproduktion (miljoner ton/år)



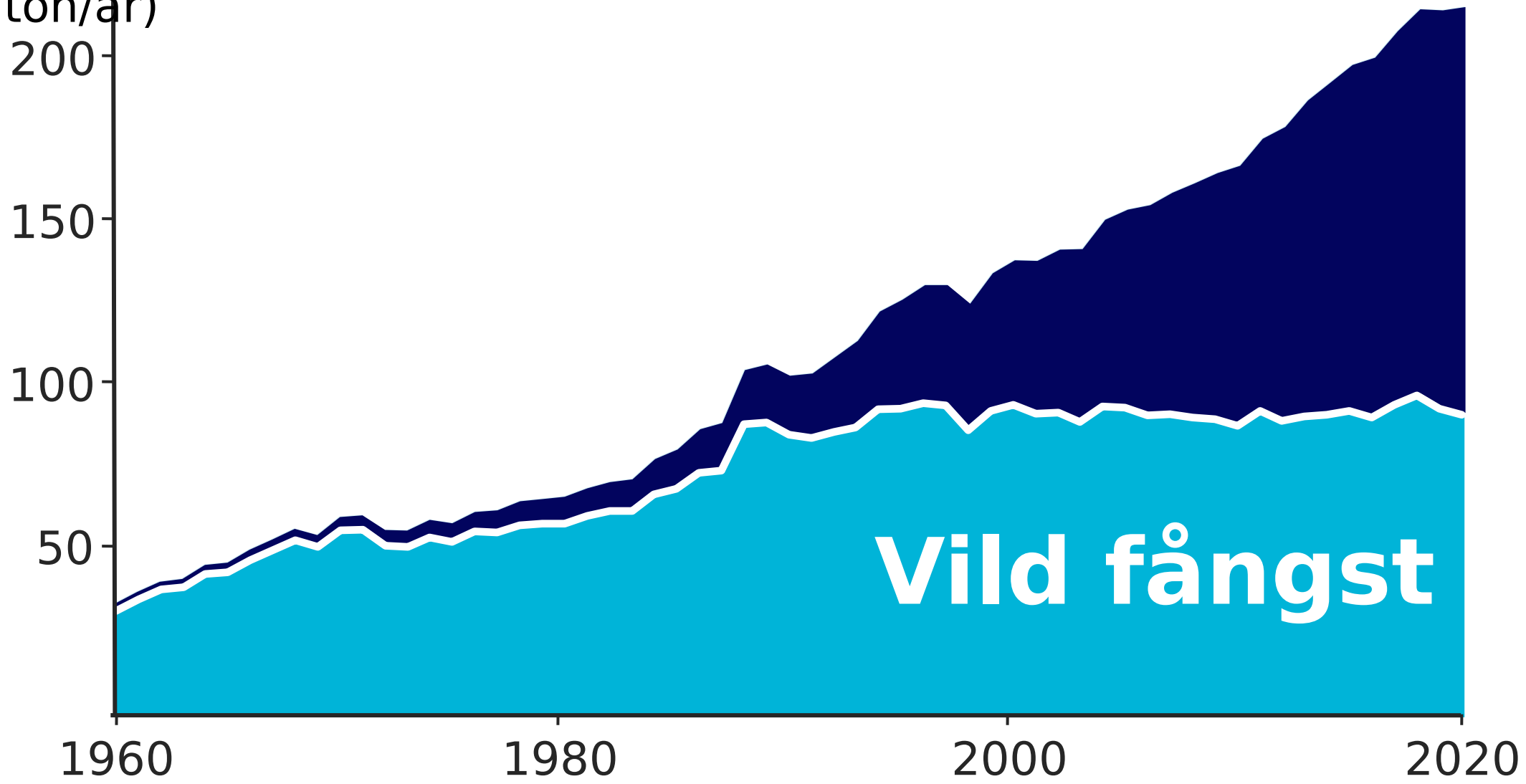
Fisk- och skaldjursproduktion (miljoner ton/år)



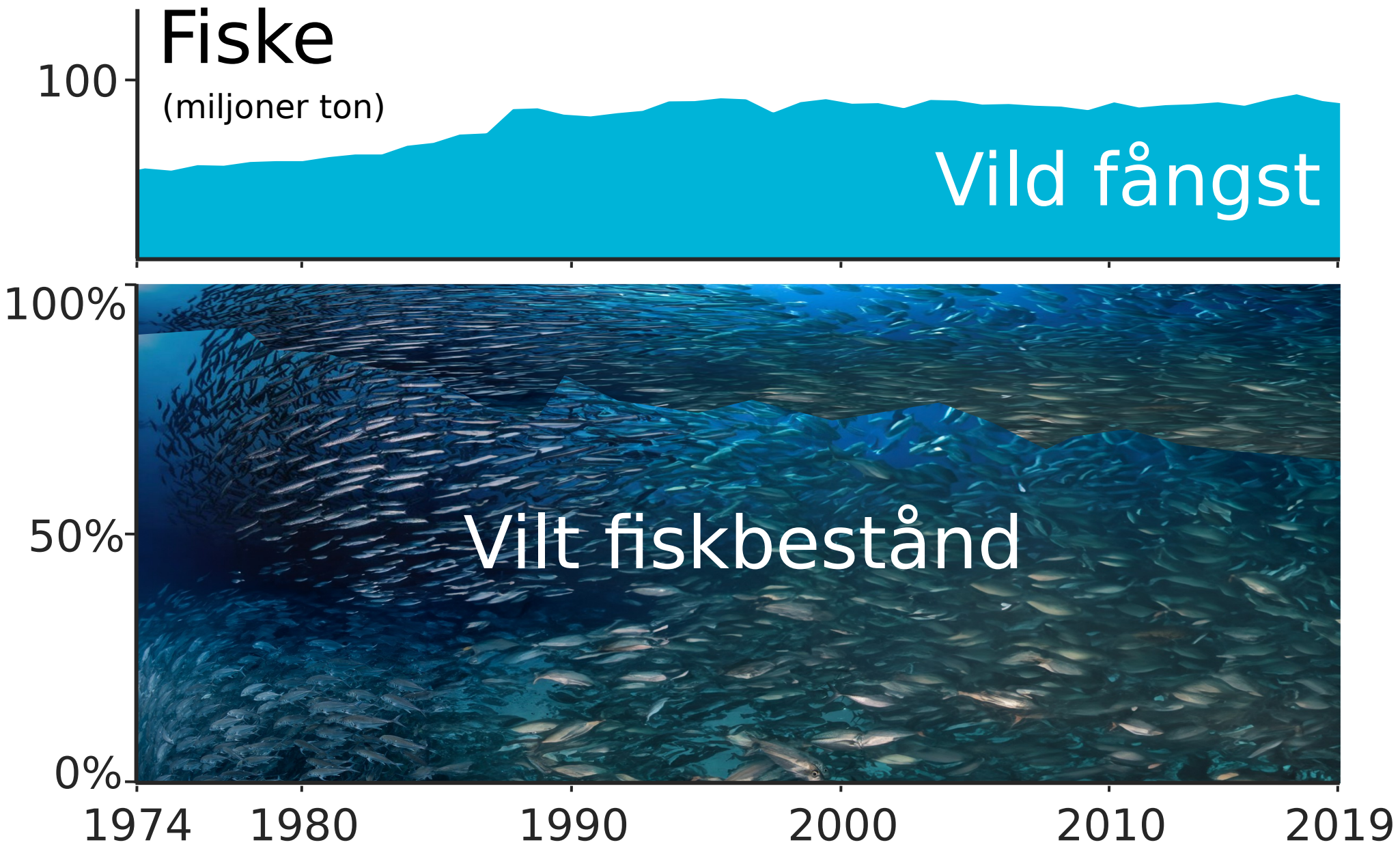
Fisk- och skaldjursproduktion (miljoner ton/år)



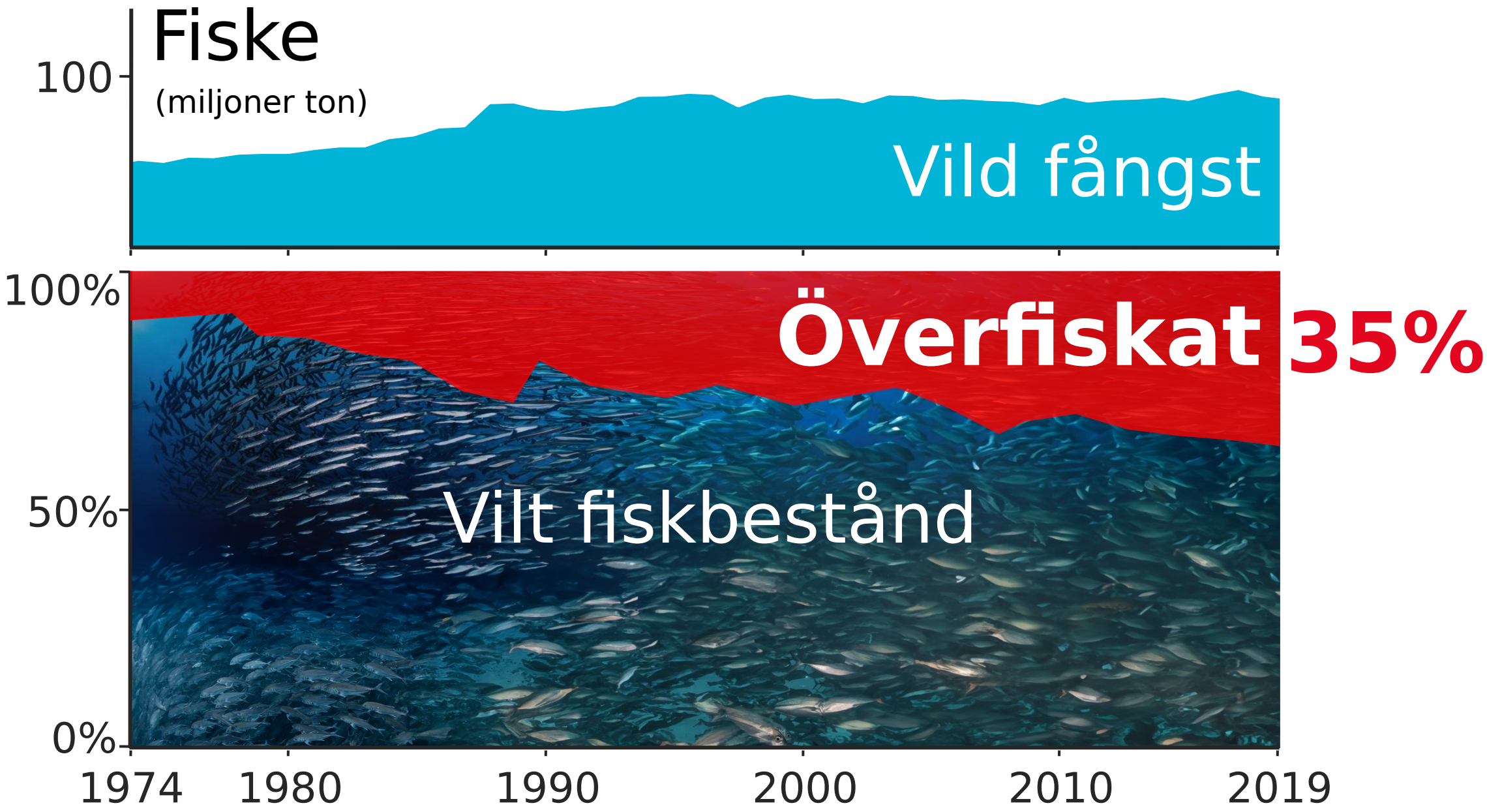
Fisk- och skaldjursproduktion (miljoner ton/år)



Mer info: gapminder.org/25



Mer info: gapminder.org/25

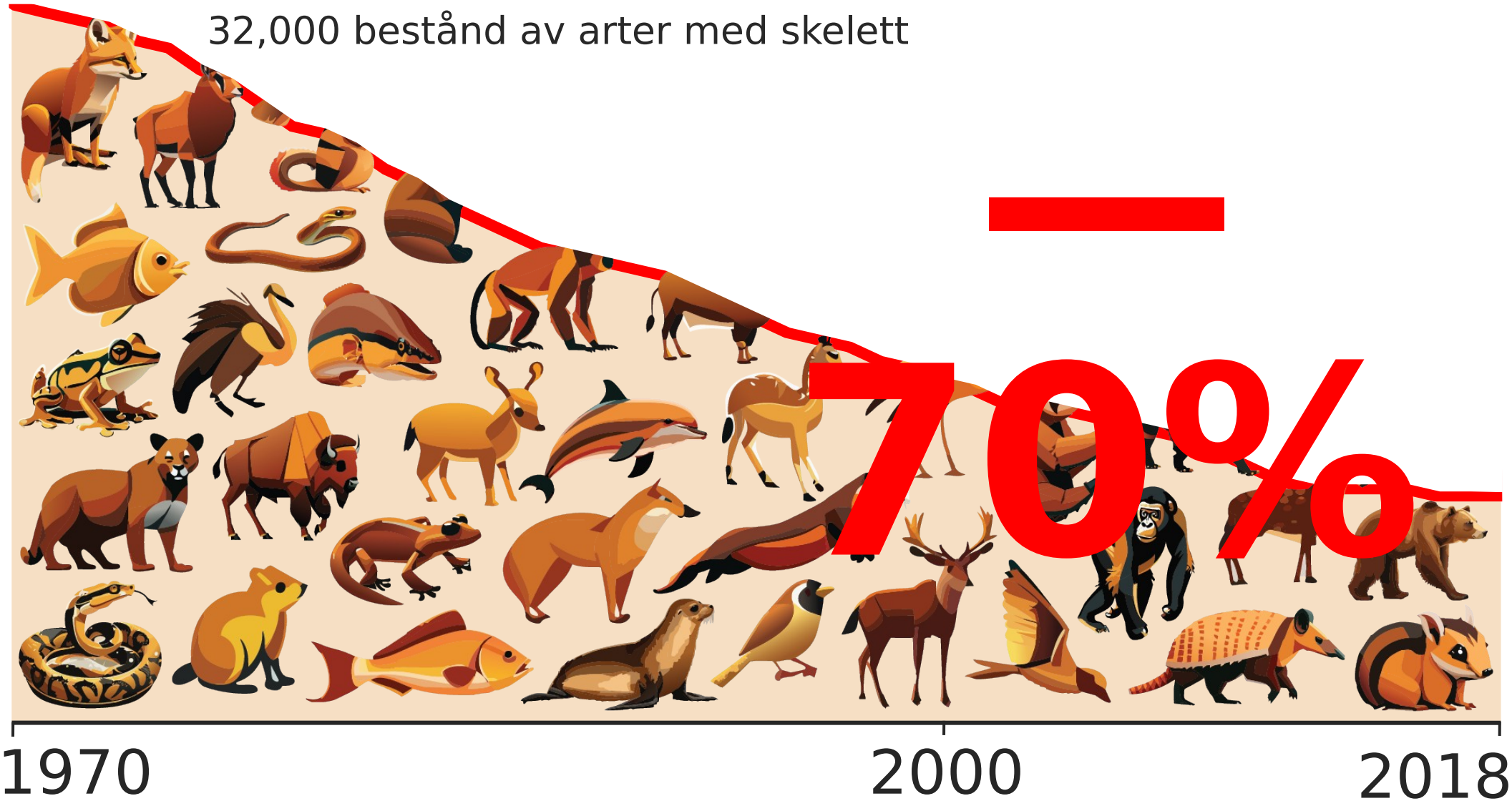


Mer info: gapminder.org/25

15. Natur

Storlek på vilda populationer

32,000 bestånd av arter med skelett



Data: Living Planet Index

Mer info: gapminder.org/128

Utvärderade Arter

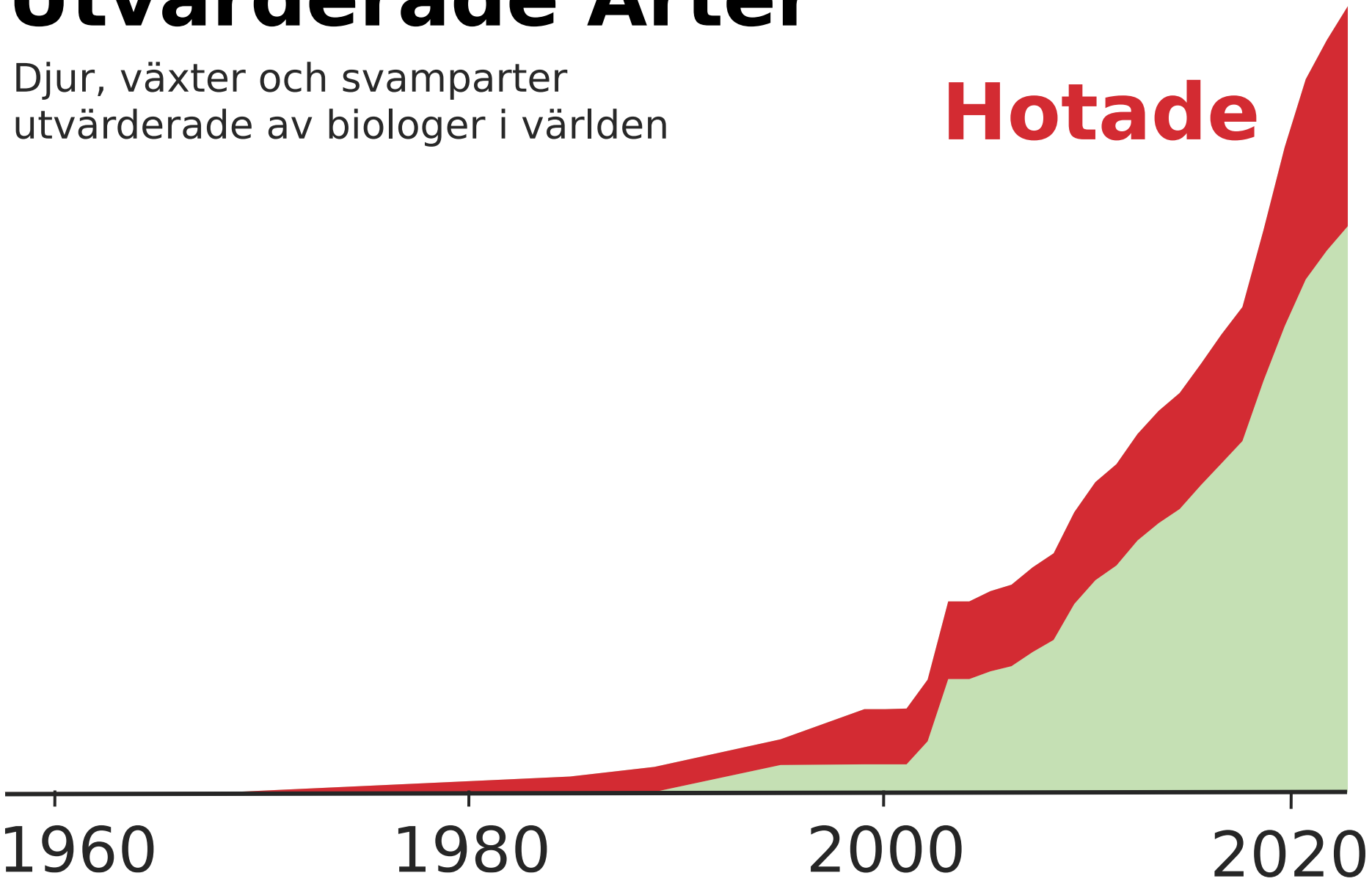
Djur, växter och svamparter
utvärderade av biologer i världen

157,190
2023

34
1959

Utvärderade Arter

Djur, växter och svamparter
utvärderade av biologer i världen



Skyddad Mark

Andel av den globala markytan
Som skyddas från mänsklig befolkning

2023

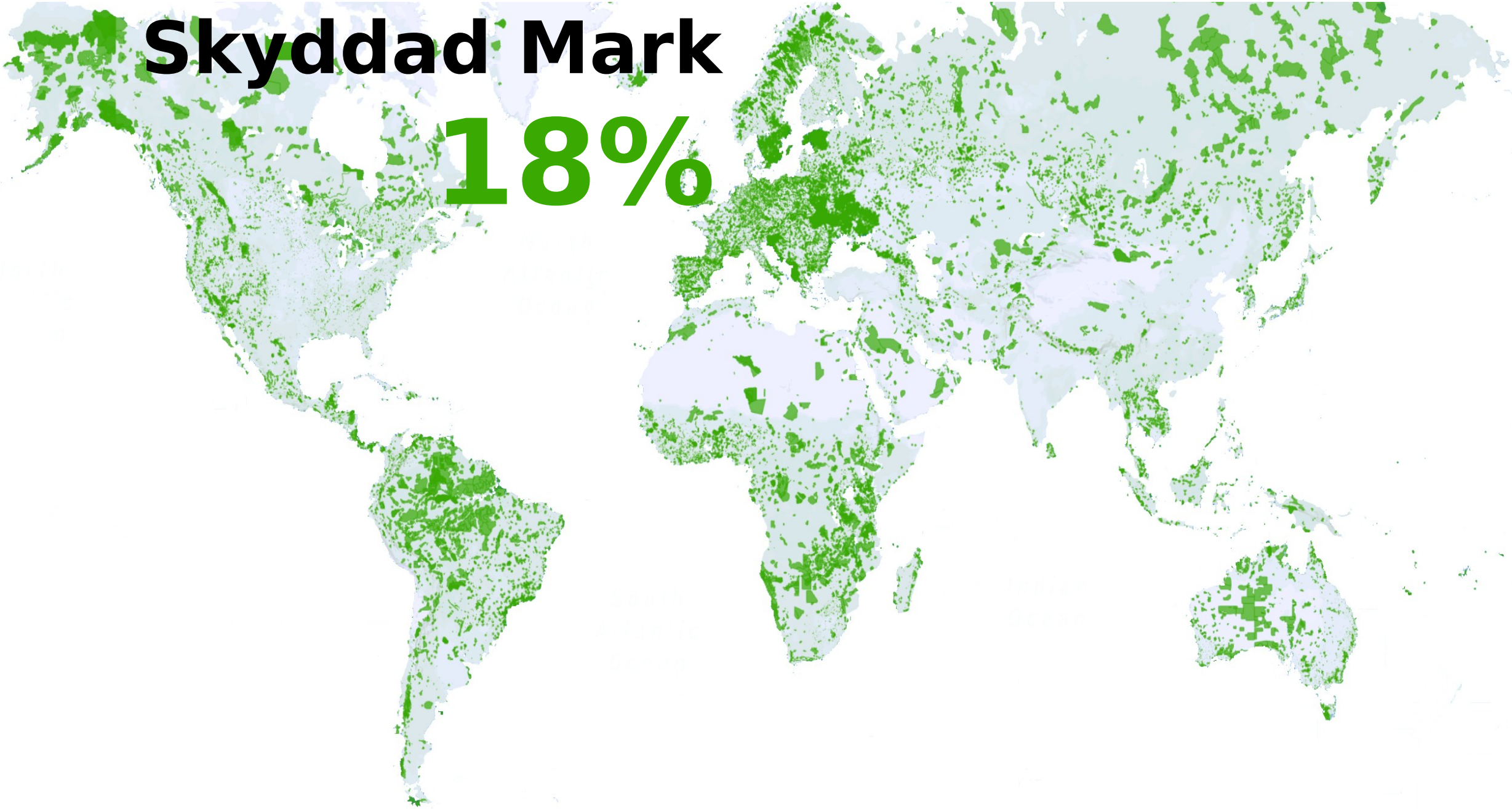
18%

Source: IUCN and UNEP

Mer info: gapminder.org/50

Skyddad Mark

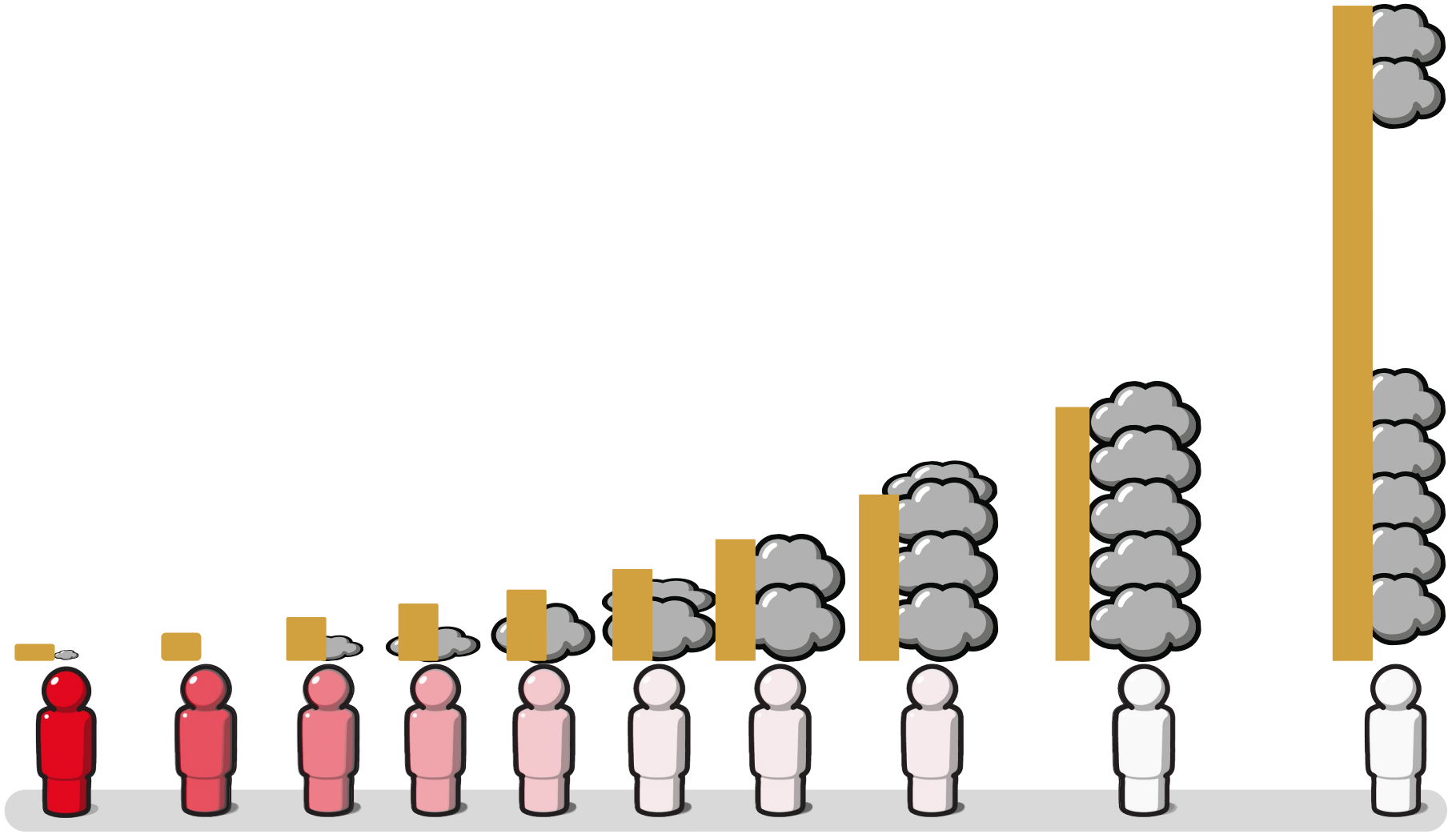
18%



Source: IUCN and UNEP

Mer info: gapminder.org/50

MATERIAL & UTSLÄPP

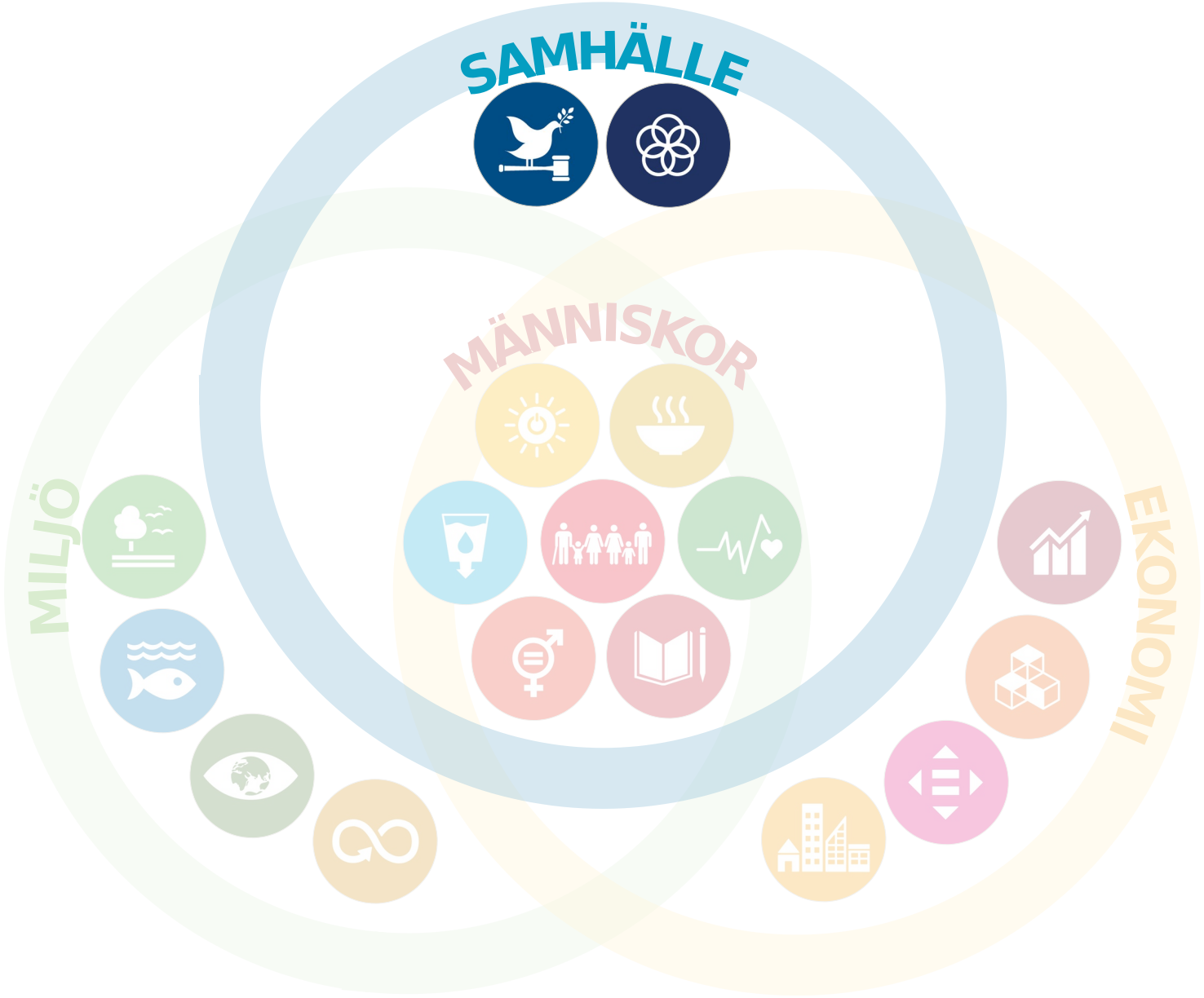


FATTIGAST 10%

WORLD POPULATION IN 10 INKOMST GROUPS

RIKAST 10%

SAMHÄLLE
MÄNNISKOR
MILJÖ
EKONOMI


SAMHÄLLE
MÄNNISKOR
MILJÖ
EKONOMI

DEL 4 av 4

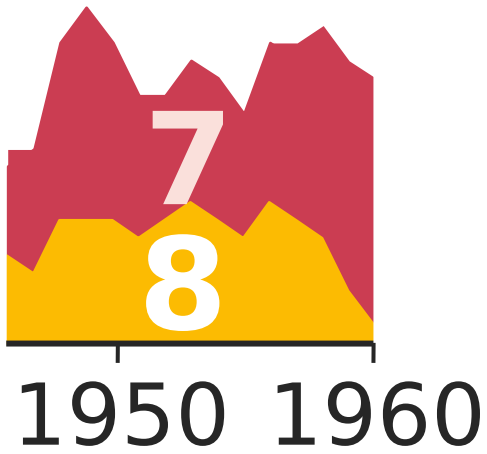
SAMHÄLLE

16. Våld

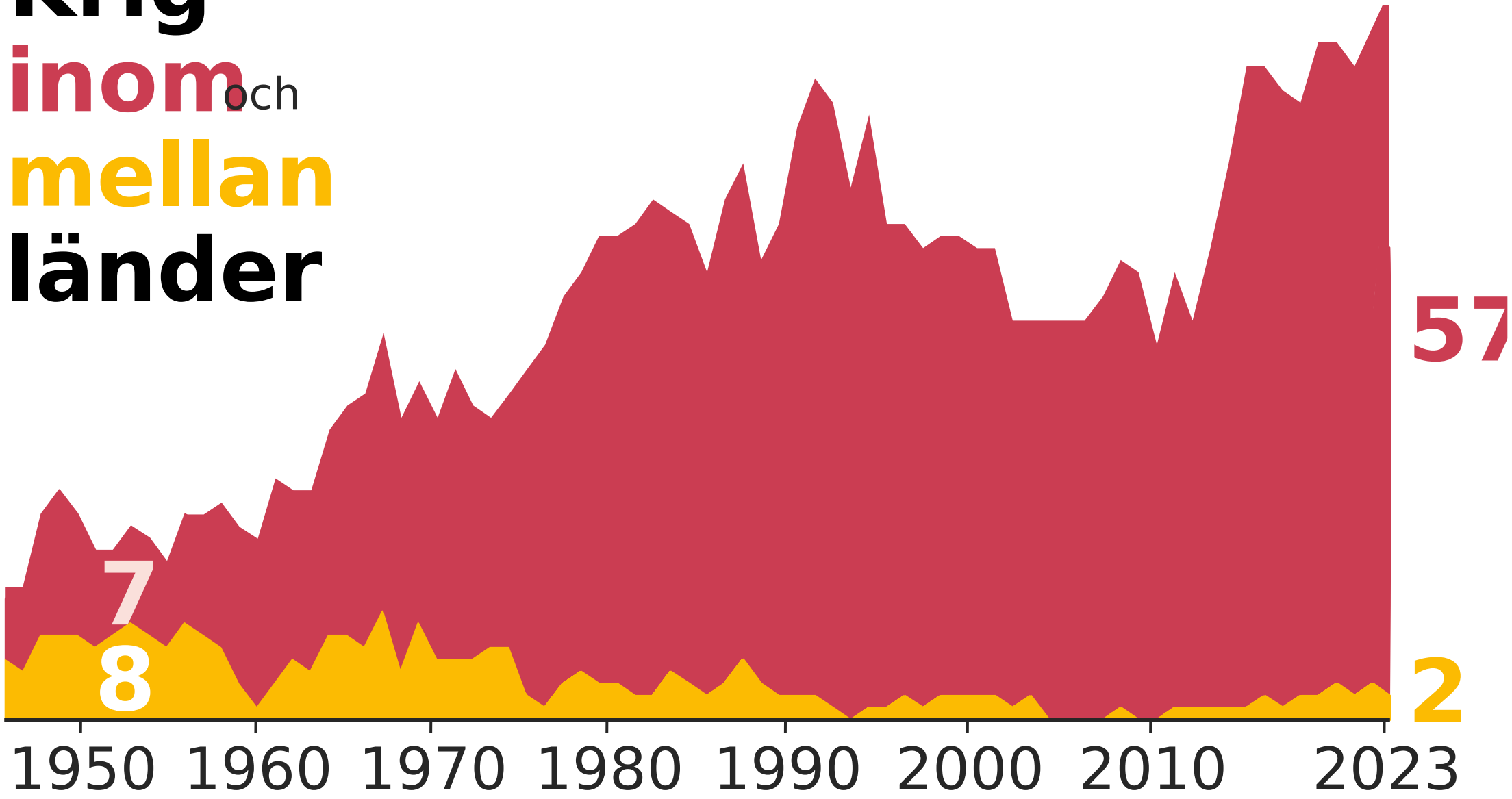
17. Samarbete

16. Våld

Krig inom och mellan länder



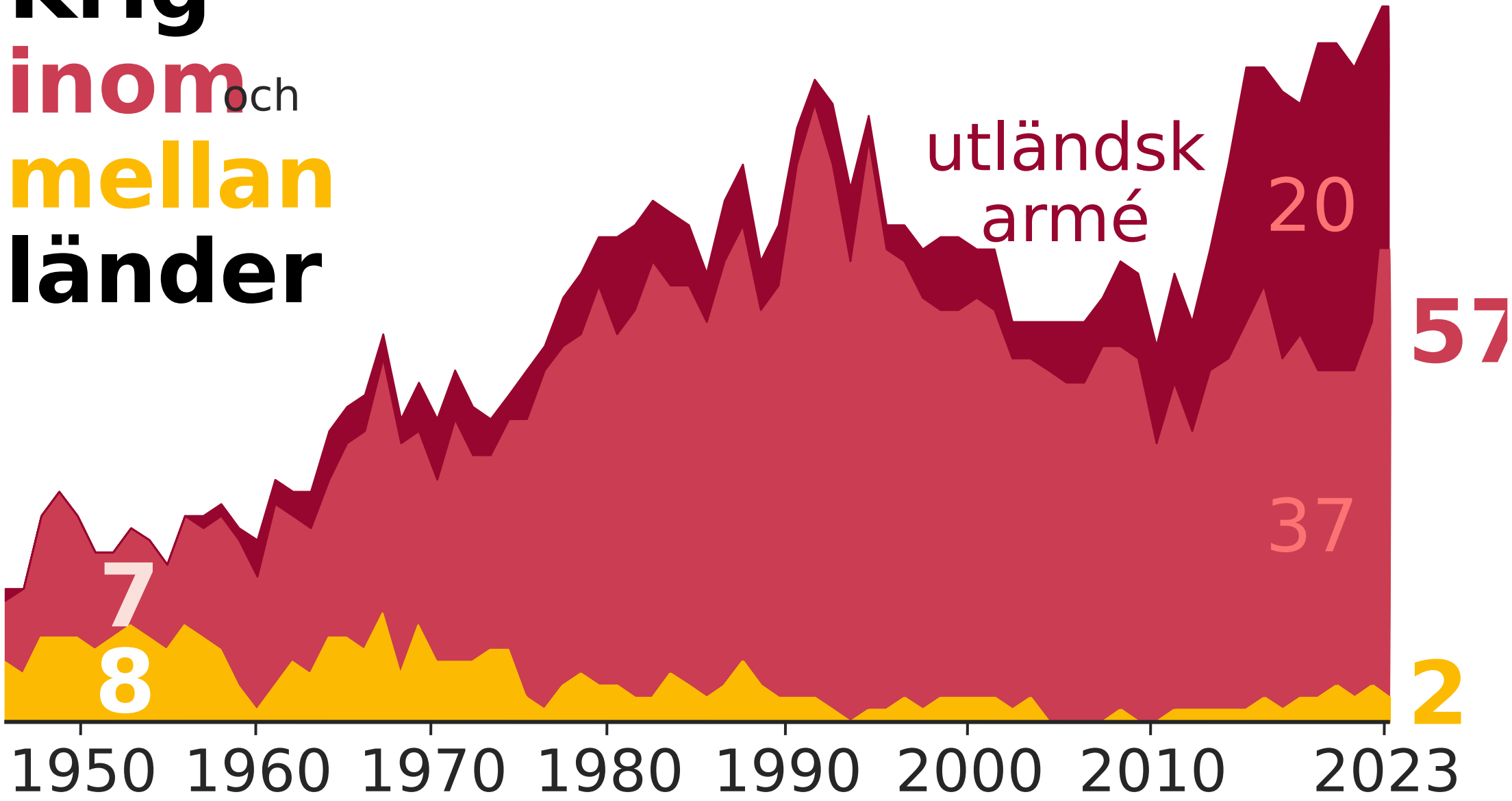
Krig inom och mellan länder



Data: Uppsala Conflict Data Program

Mer info: gapminder.org/18

Krig inom och mellan länder



Data: Uppsala Conflict Data Program

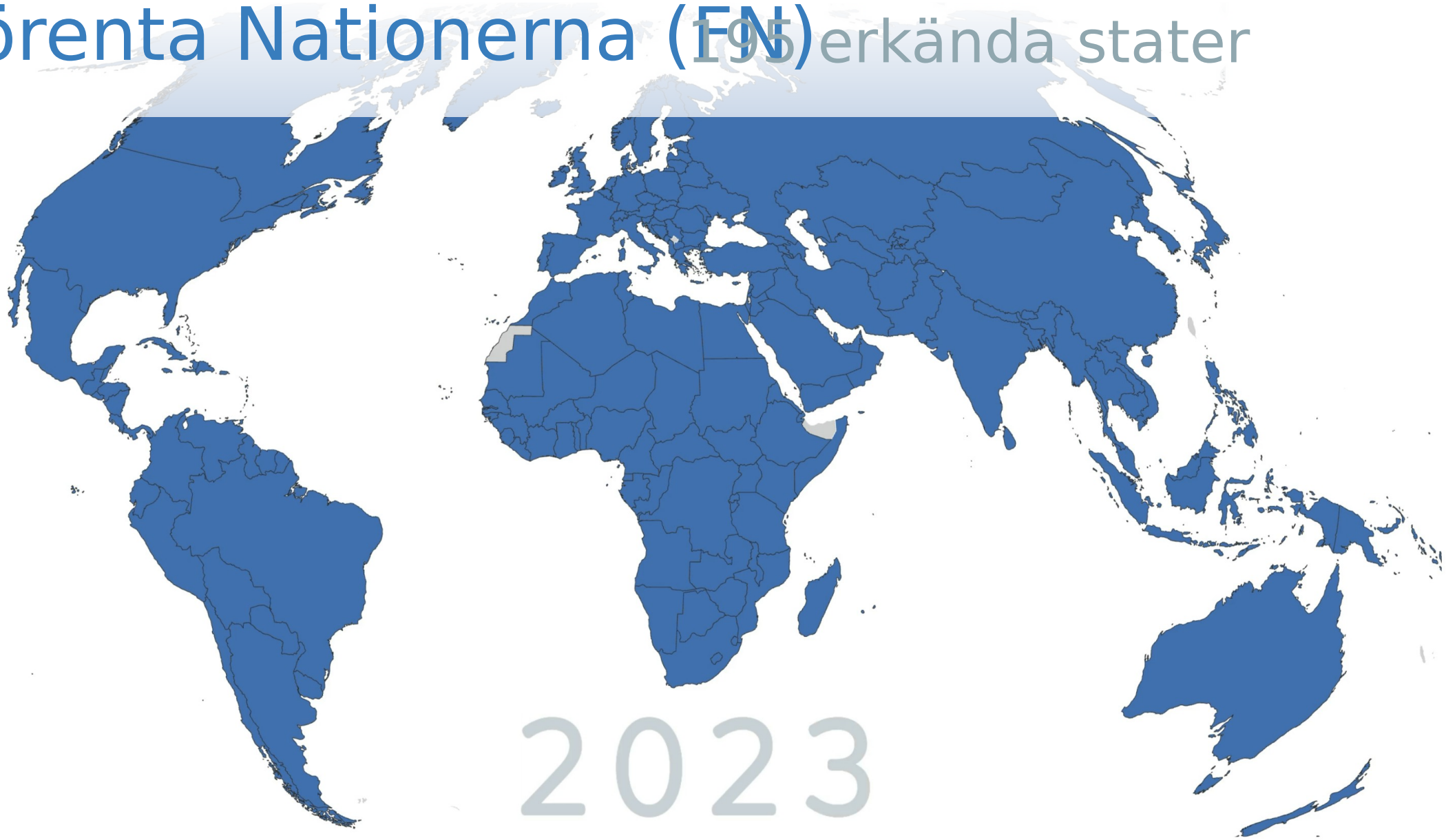
Mer info: gapminder.org/18

17. Samarbete

Förenta Nationerna (FN)

Förenta Nationerna (FN)

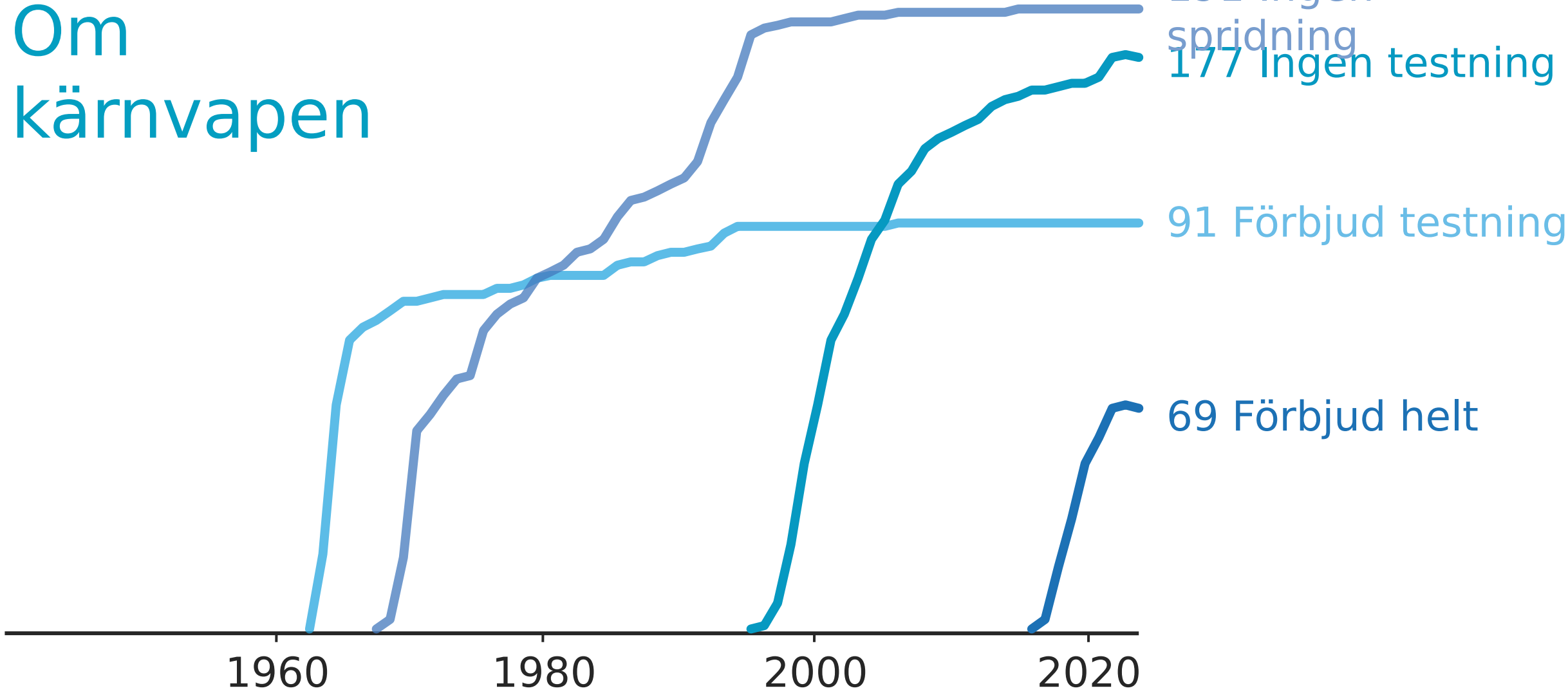
195 erkända stater



Antal länder som skrivit under avtal

av 195

Om kärnvapen



Antal länder som skrivit under avtal

about

N ns

av 195

191 Ingen spridning

177 Ingen testning

91 Förbjud testning

69 Förbjud helt

1960

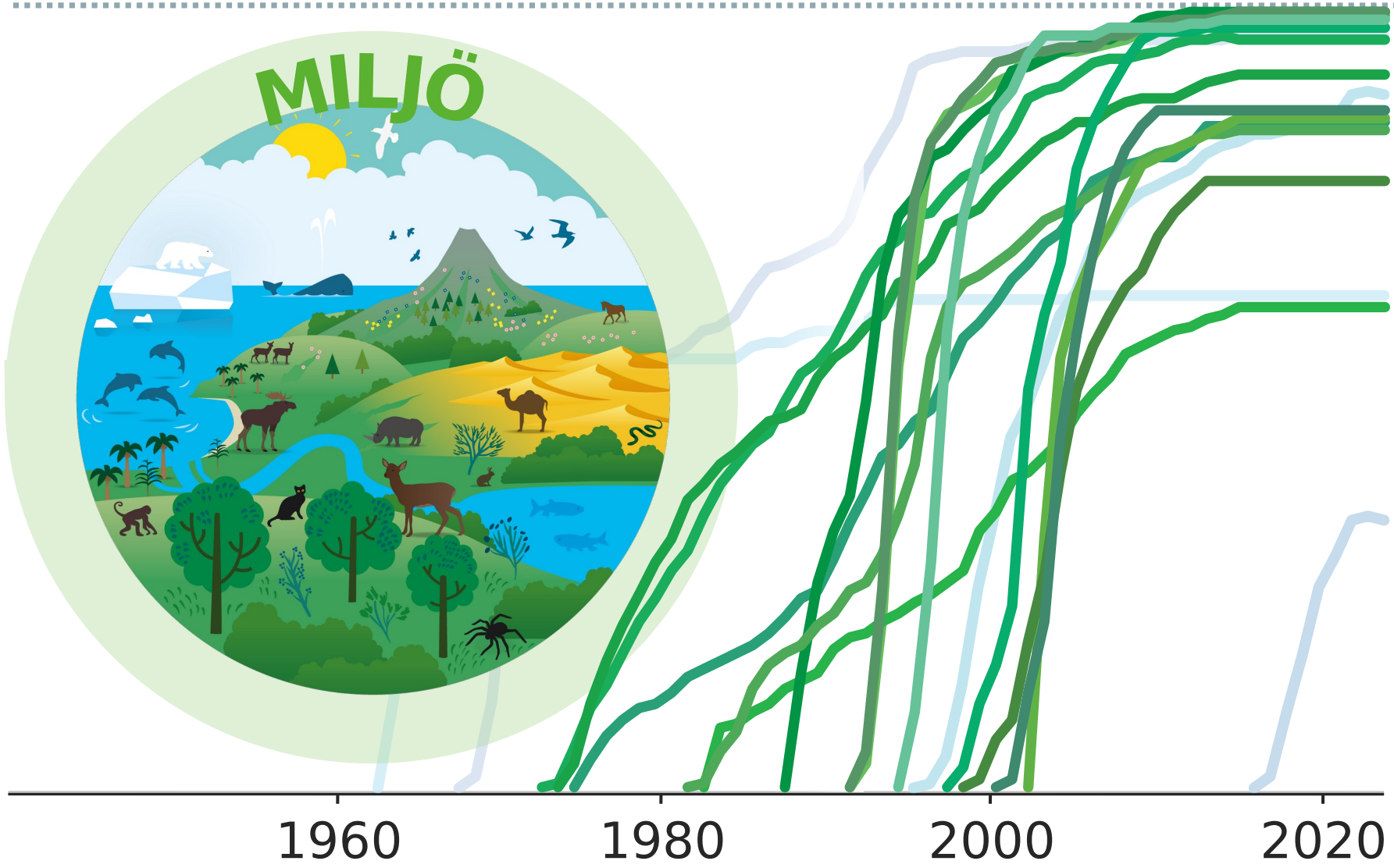
1980

2000

2020

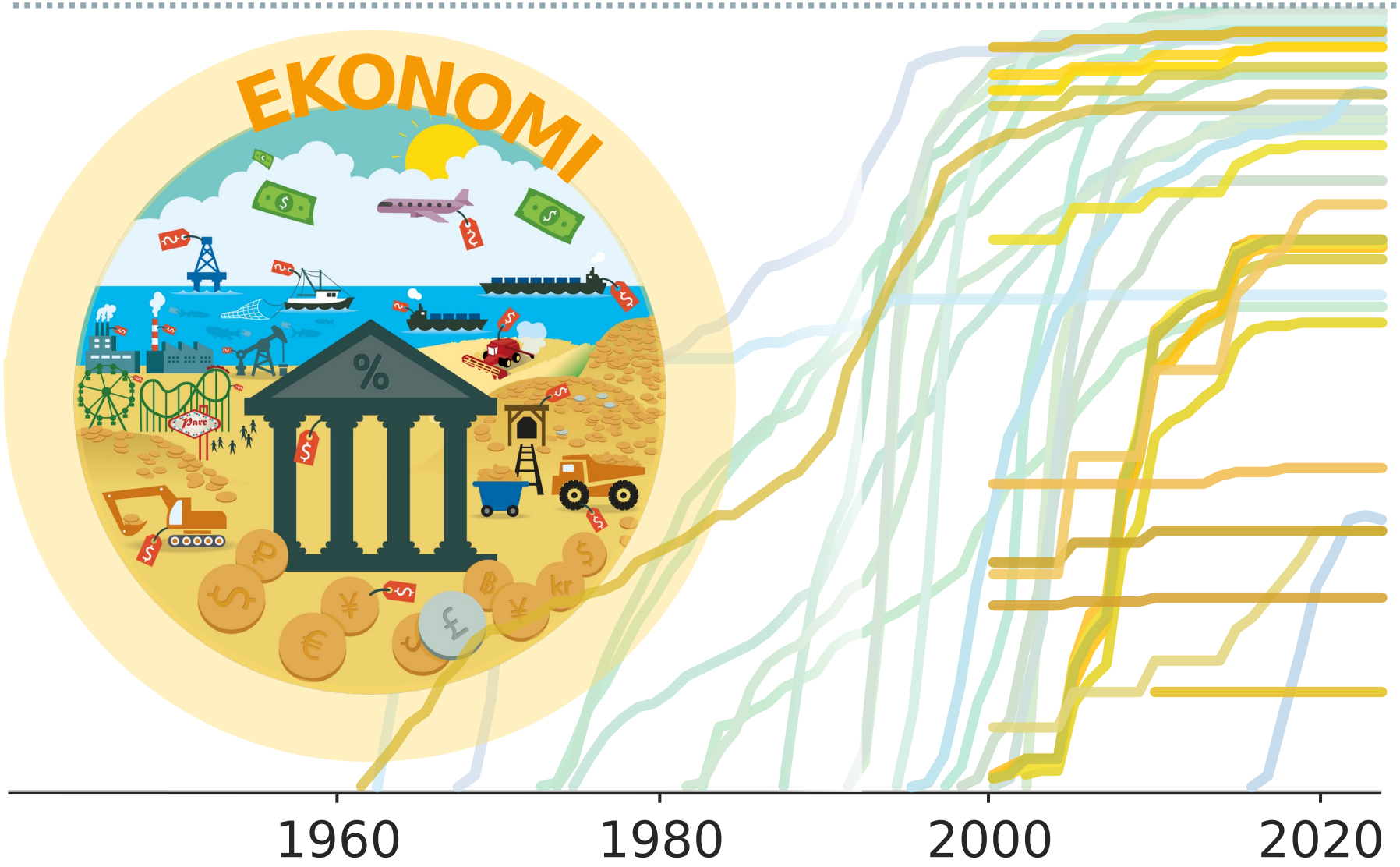
Antal länder som skrivit under avtal

av 195



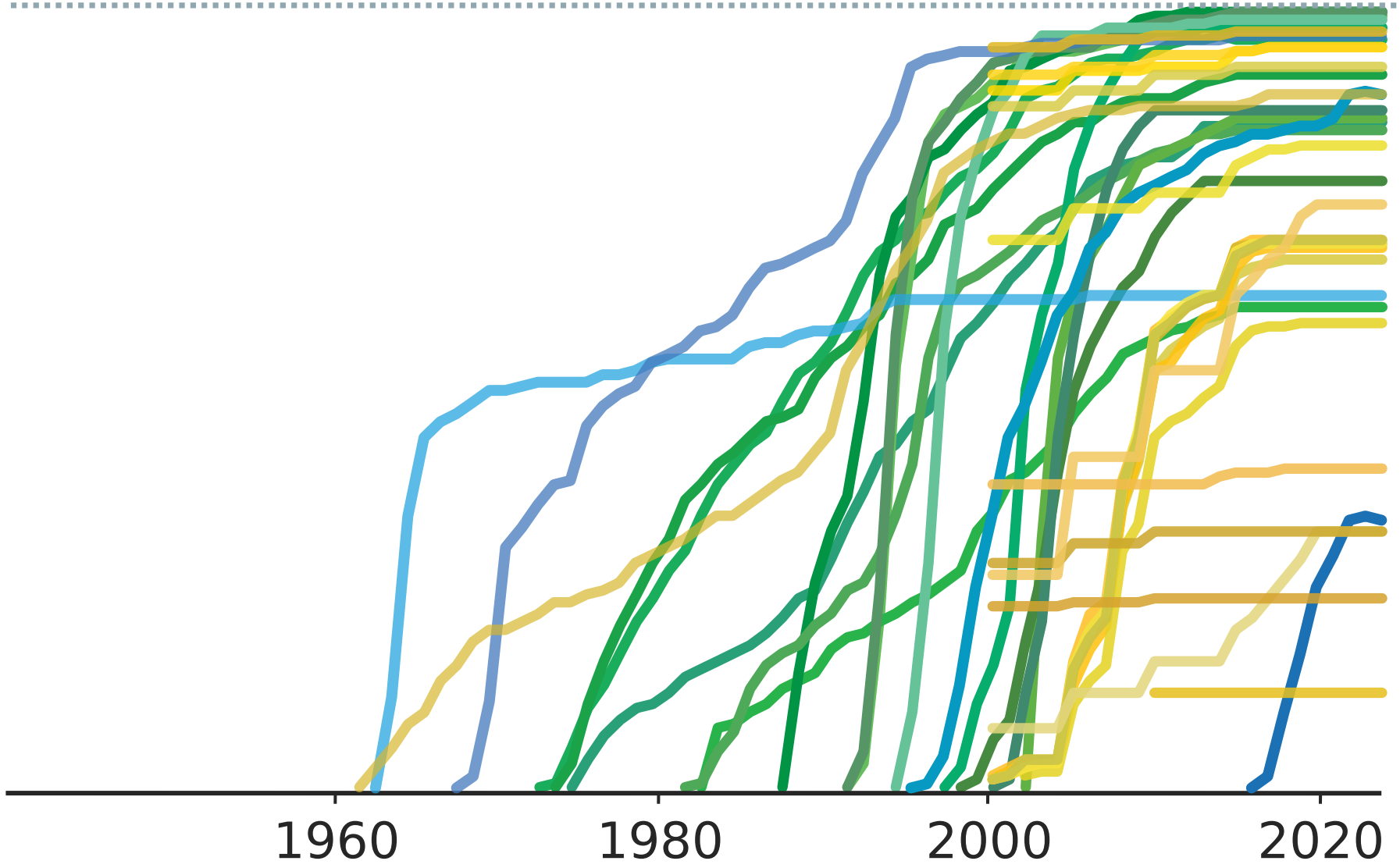
Antal länder som skrivit under avtal

av 195

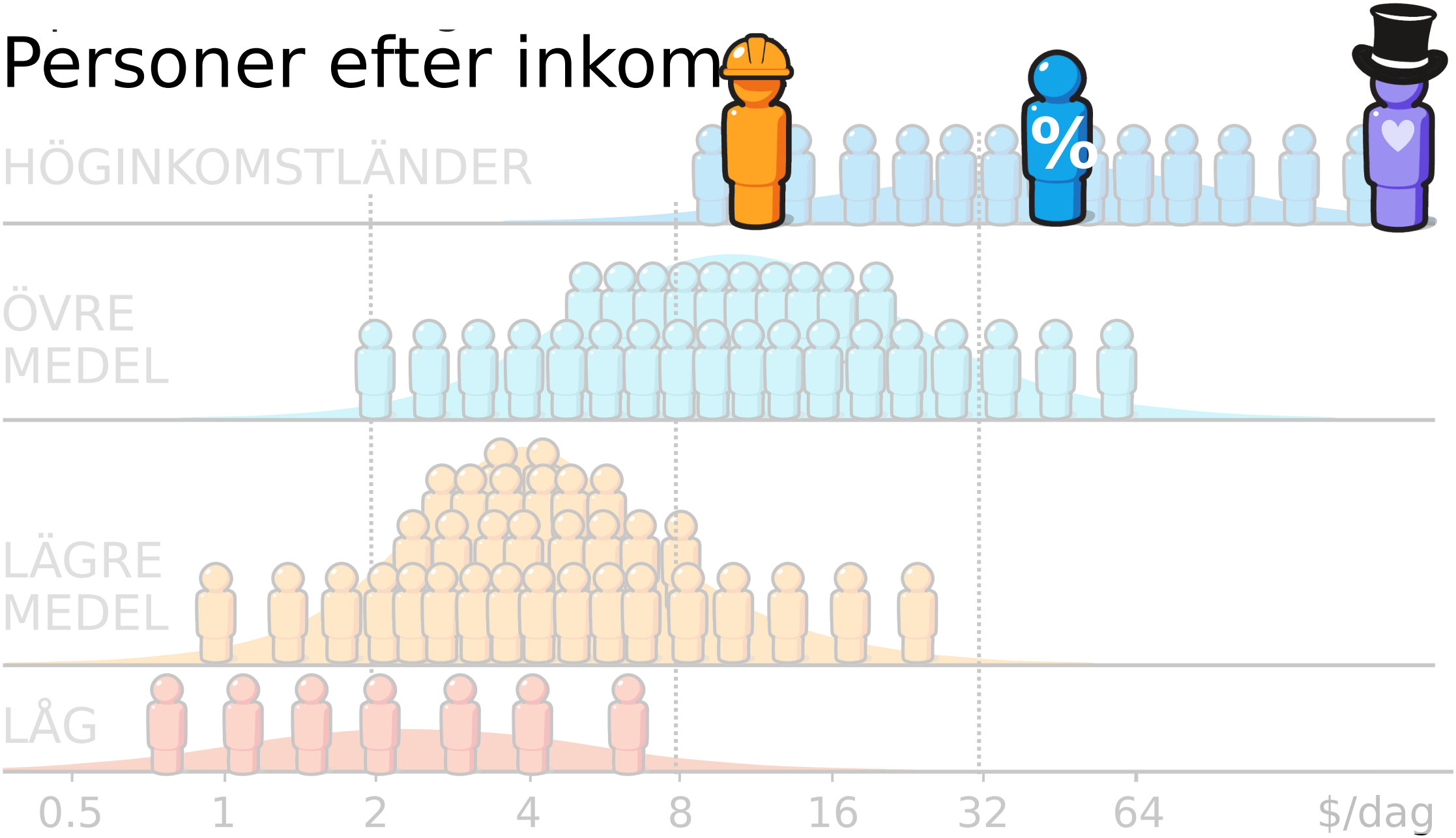


Antal länder som skrivit under avtal

av 195



Personer efter inkomst

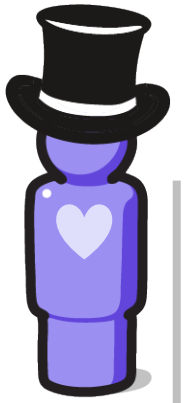


Data:

Mer info: gapminder.org/

Pengaflöde från rikare länder till...

Välgörenhet



ger

ÖVRE MEDEL

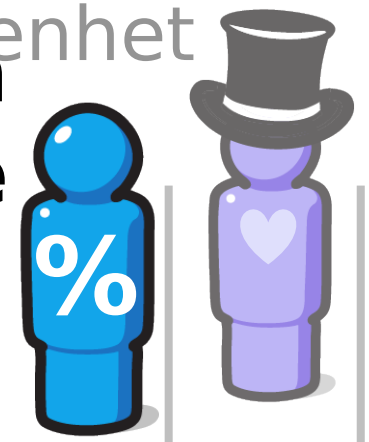
LÄGRE MEDEL

LÅGINKOMSTLÄNDER

Pengaflöde från rikare länder till...

Skattebetalare

Välgörenhet



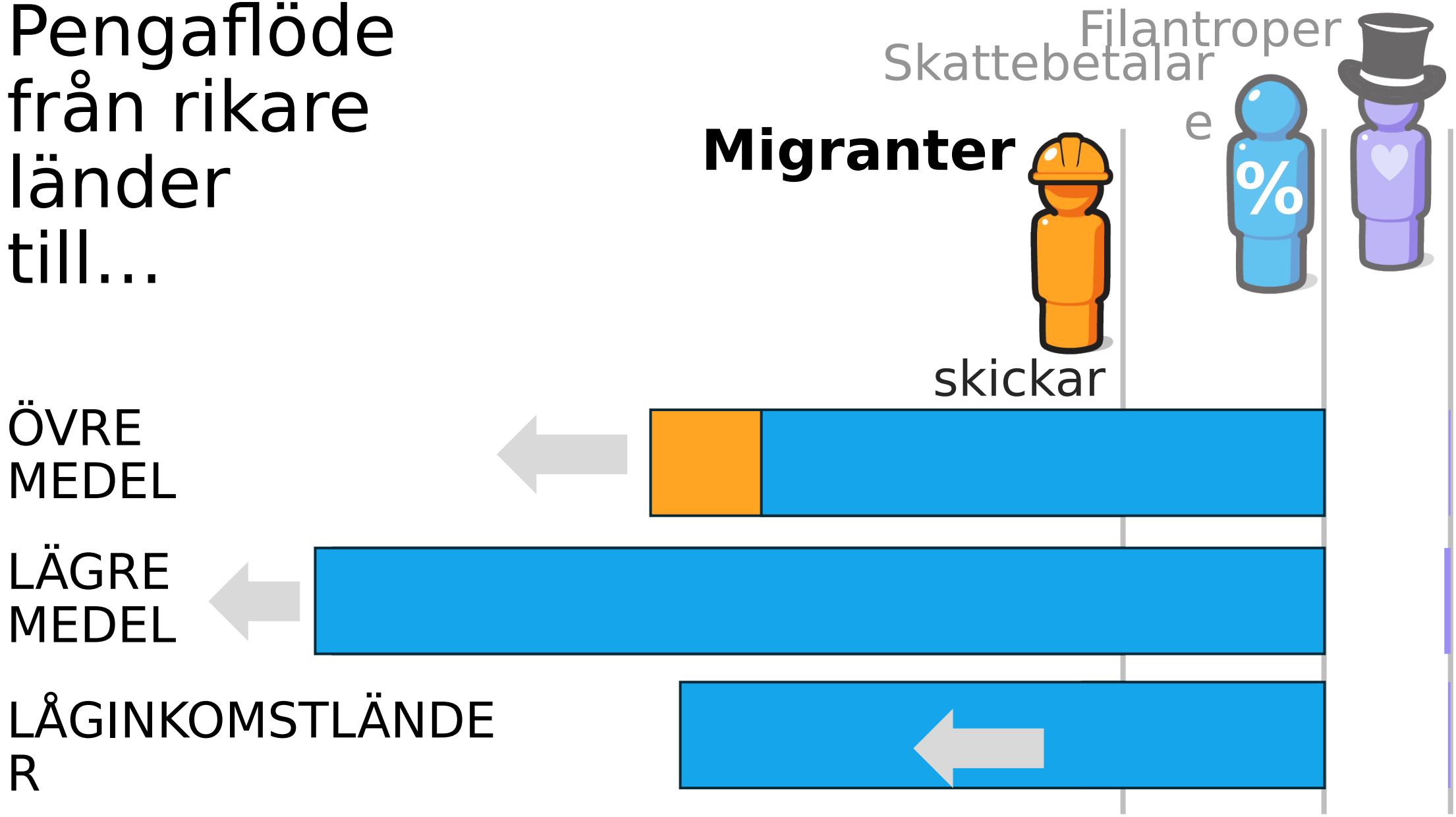
hjälper

ÖVRE MEDEL

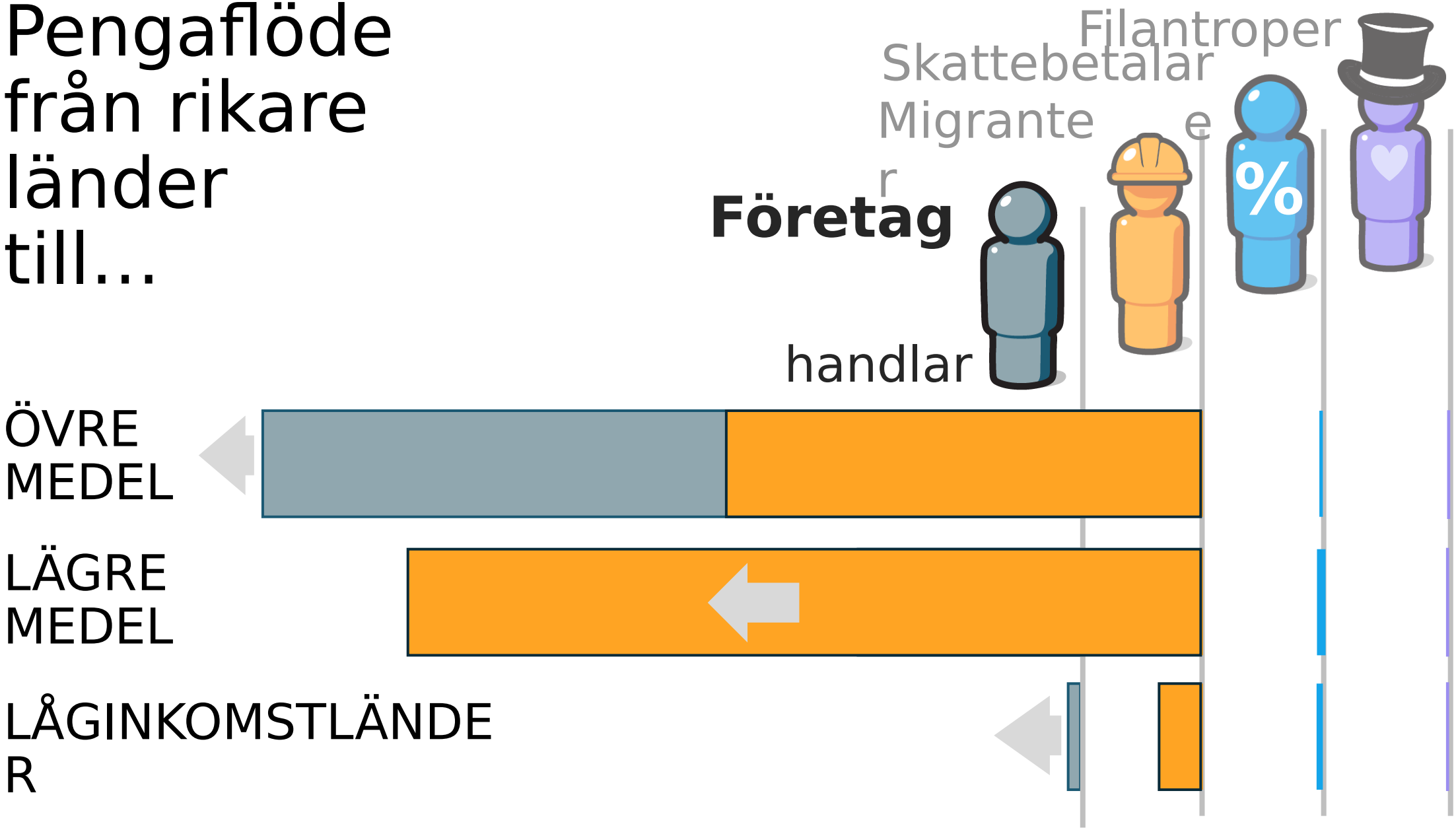
LÄGRE MEDEL

LÅGINKOMSTLÄNDER

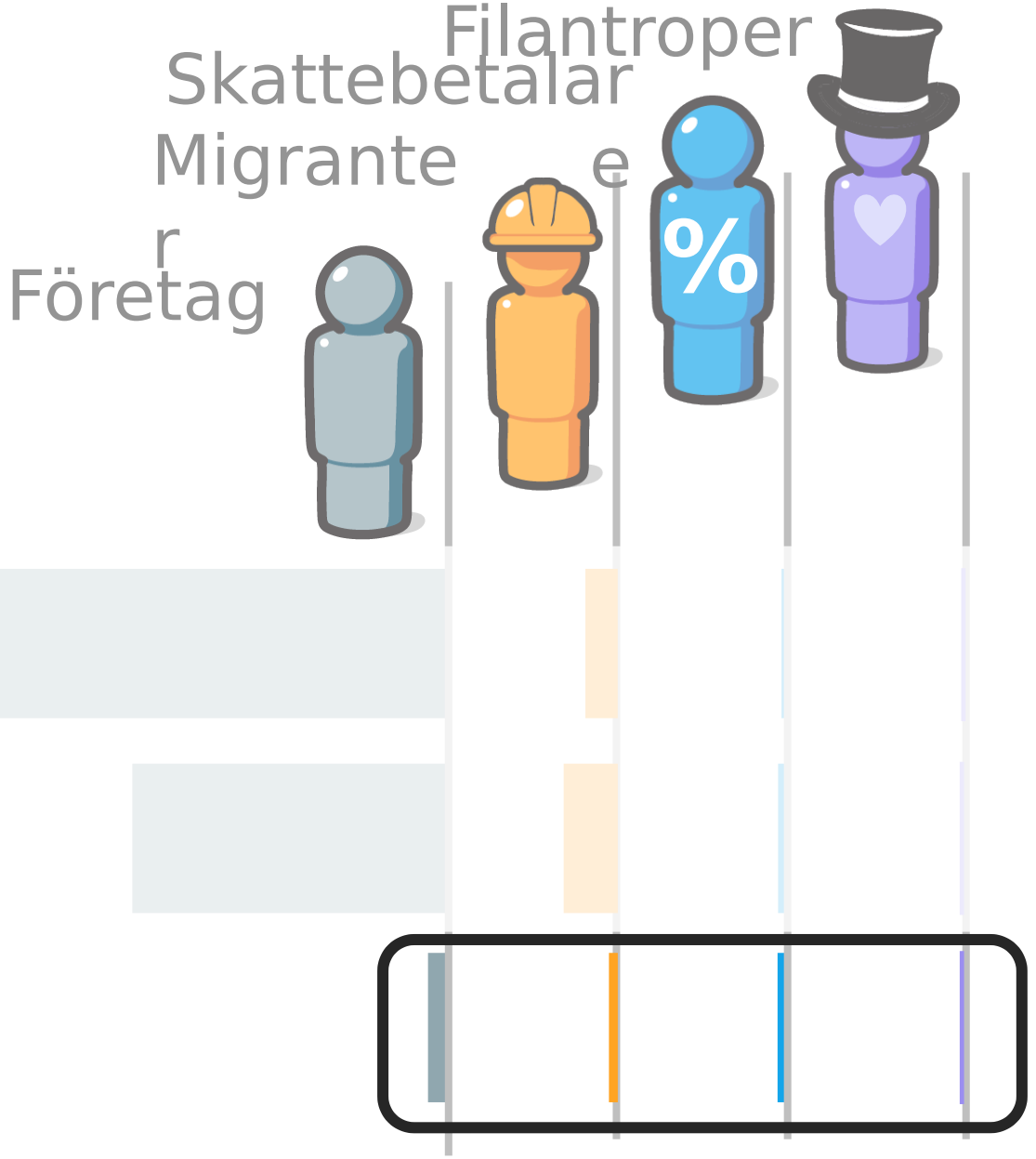
Pengaflöde från rikare länder till...



Pengaflöde från rikare länder till...

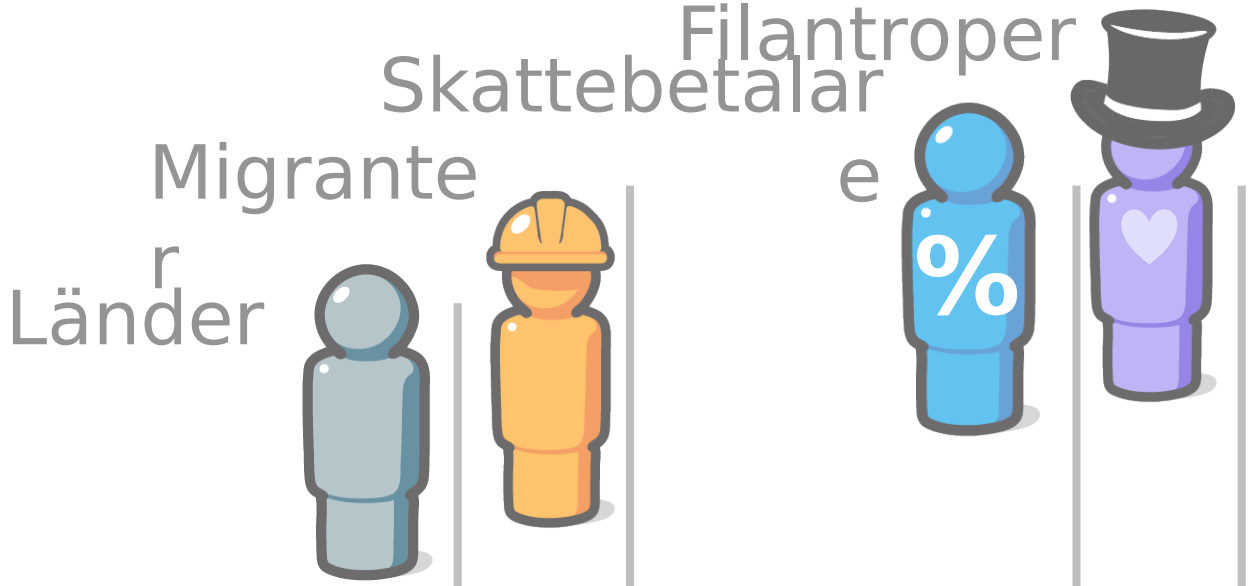


Pengaflöde från rikare länder till...

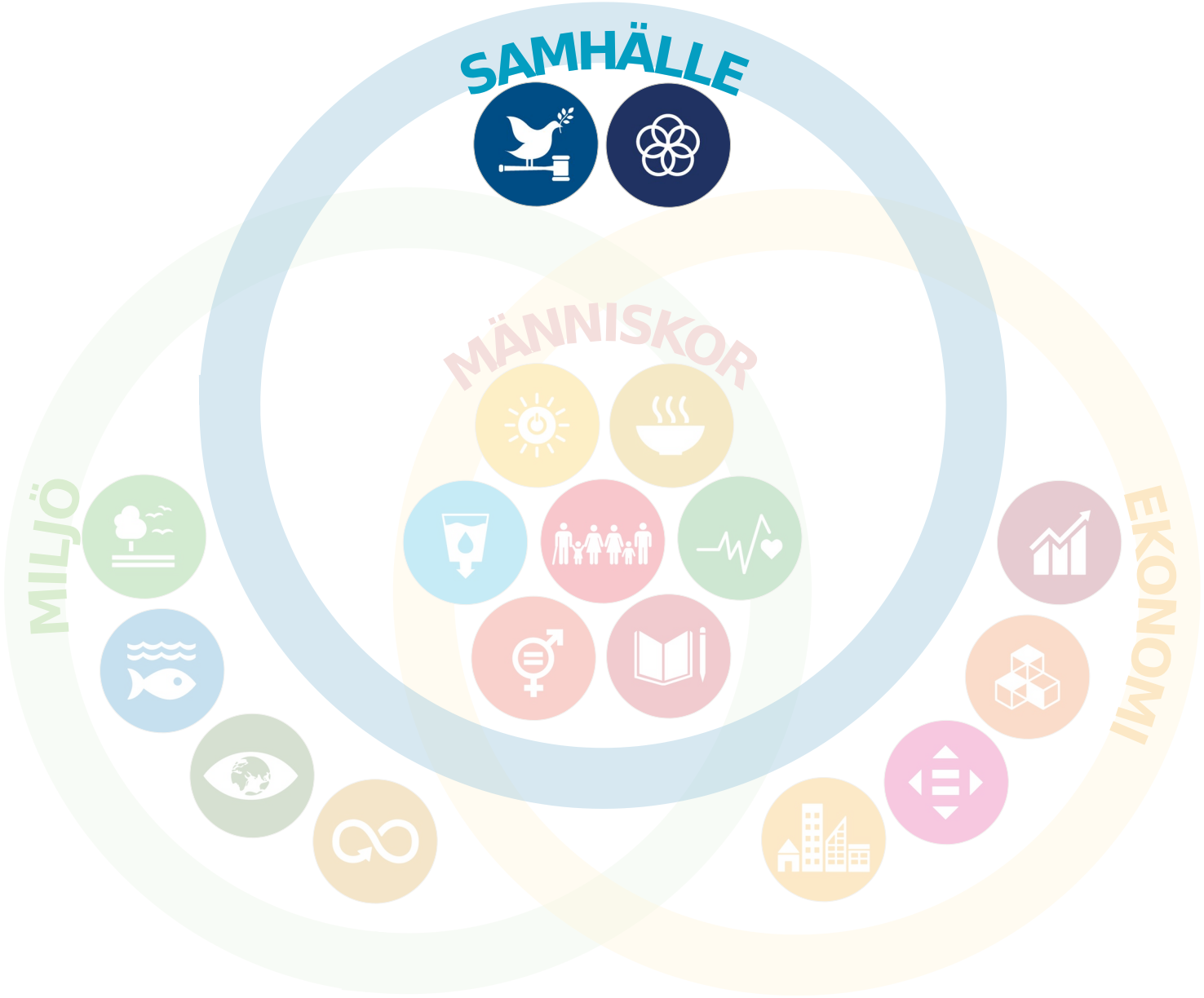


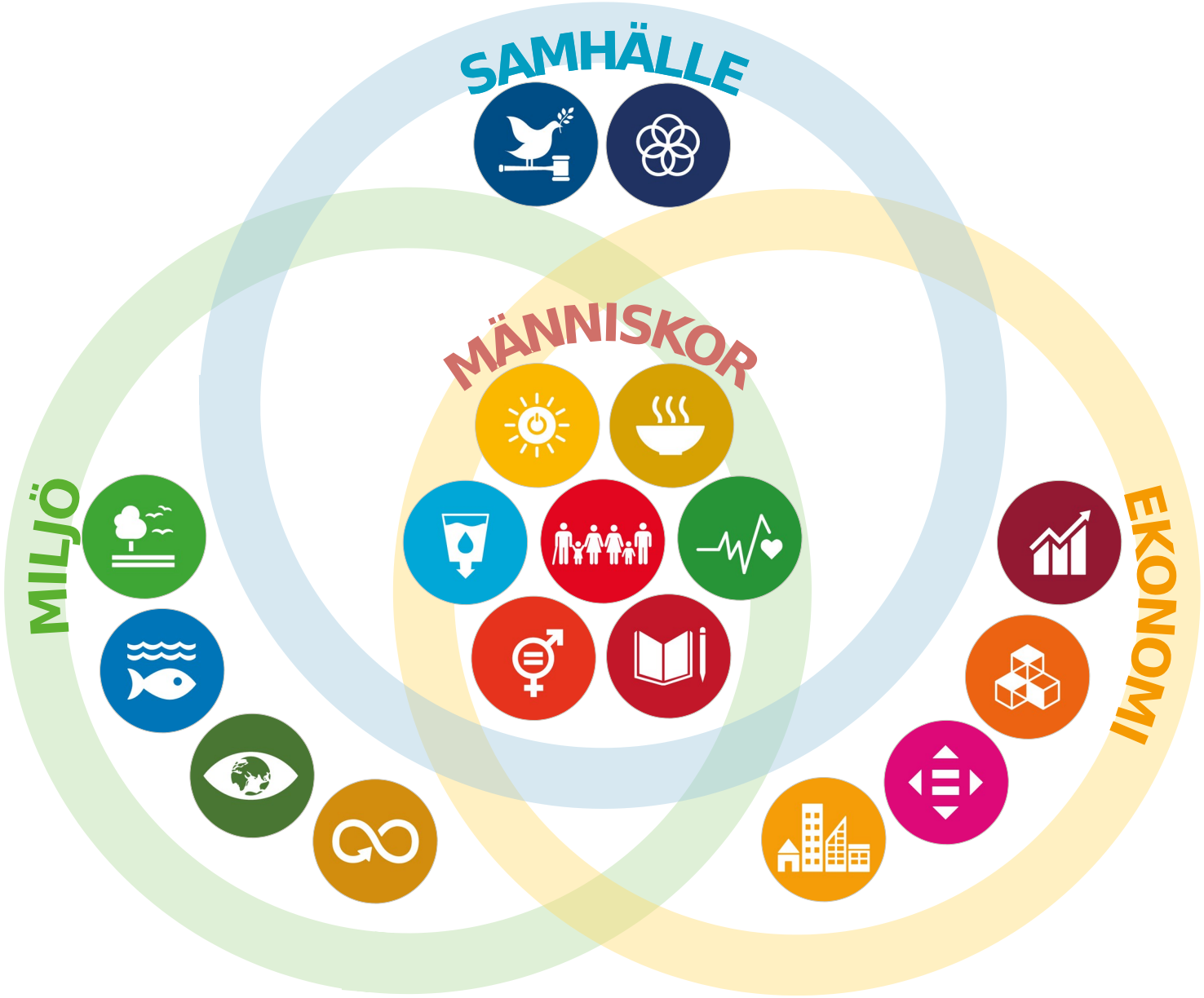
LÅGINKOMSTLÄNDE
R

Pengaflöde från rikare länder till...



LÅGINKOMSTLÄN DER


SAMHÄLLE
MÄNNISKOR
MILJÖ
EKONOMI


SAMHÄLLE
MÄNNISKOR
MILJÖ
EKONOMI

Döda barn

CO2 Utsläpp

Behöver Hållbarhet ▶

◀ Behöver Utveckling

Fattigaste

Världens befolkning

Rikaste 10%

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